

# Modelling Drug Use in Communities

Alfie Chadwick, Kevin Dai, Chrysovalantis Thomopoulos

## Introduction

For years, policymakers have been wondering why and how do drugs travel through the community and what they can do to minimise the harm users potentially cause to themselves and the people surrounding them. In this paper, we aim to understand how drug use and addiction develops in a community and what factors can be tweaked to alter the long term distributions of drug use, abuse and addiction in the community.

“Number one is the opioid epidemic. It is a scourge across our country. A person dies every 12-and-a-half minutes from an opioid overdose and that’s far too many. Especially when we know that many of those deaths can be prevented.” (4)

These were the words of Dr. Adams, the 20th surgeon general of the United States when asked about his main concerns and focus while in his post.

Substance abuse is not only harmful for one’s self but our community. Multiple research articles and papers in the past have addressed the matter and tried to model drug use. We have included some examples below from which we have taken inspiration and made comparisons.

One article in particular by Mushanyu, J, Nyabadza, F, Muchatibaya, G, & Stewart, A G. R. (2016) touches on the importance of an adequate health care system since a limited rehabilitation capacity can increase the chances of a drug abuse epidemic. The methods used in this paper are discussed further along our own.

## Aim

The aim of this project is to produce a model to capture the dynamics of drug use. The model should address how or when individuals become drug users, addicted drug users and abstainers, and have applications in addressing economic and policy decisions. Investigations by past researchers [REFERENCE] have used compartment models to delineate groups in a population.

## Method

### Initial Model: SIR

It’s common to liken drug use to disease, treating drug addiction as an infection that can be recovered from. Using this analogy, we began looking into how diseases are modeled and how we can adapt our own model to fit drug usage. One of the simplest drug models is the SIR model, a compartment model based on the concept of mass action that sees infections as caused by interactions between infected people and susceptible people. There are a few reasons that this model is a good starting point for any type of drug modelling: Firstly, this model is very simple and can be easily adapted to our own needs with extra compartments and transferable conditions. Secondly, since we are looking at drug use in a population, relying on mass action rather than discrete modeling allows us to further simplify the model. Thirdly, the idea that addiction is caused by interactions between individuals seems to be a good assumption for drug use as one would expect people to become familiar and subsequently addicted to certain substances by being associated to people with them.

One divergence we made from the most basic SIR model is allowing for relapse from the recovered group back into the infected group. This represents how recovering addicts will become addicted again at a different rate to people who have never used the drug before. However, an important fact is that people can not move back into the susceptible group as addiction is said to last a lifetime.

Our SIR model is defined by the following equations:

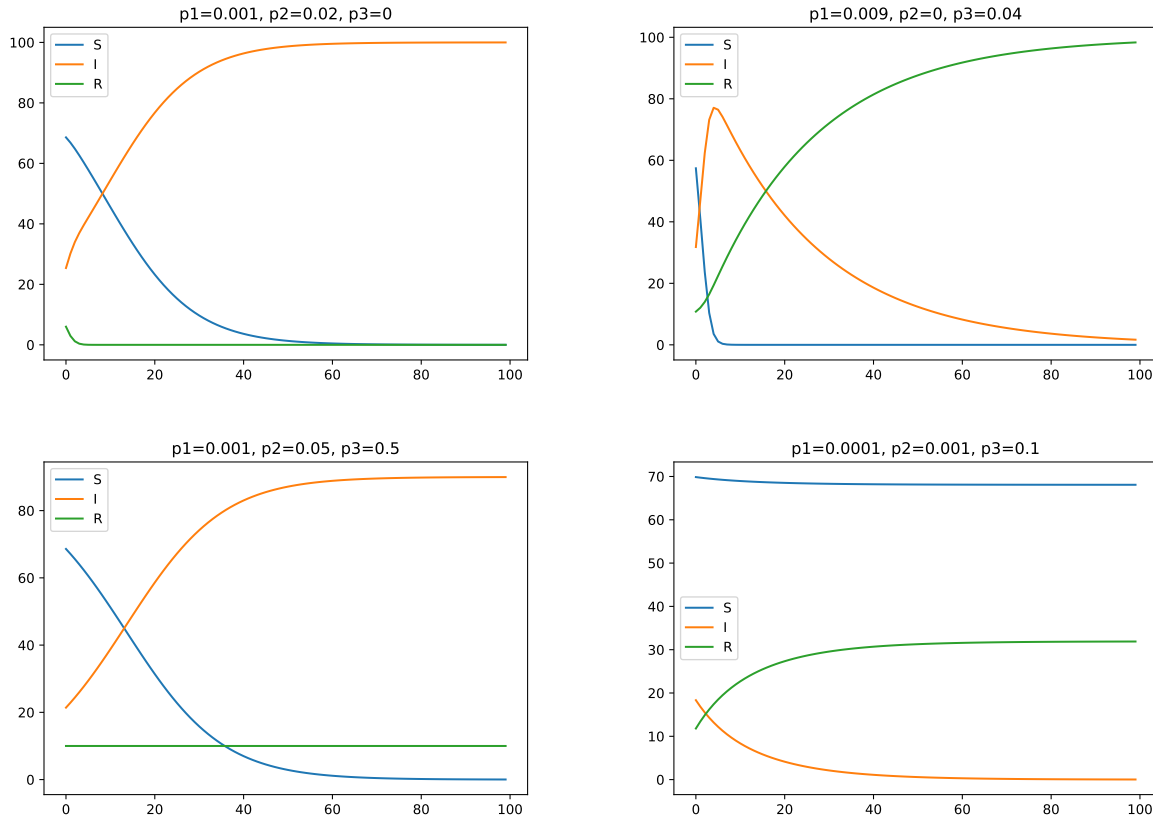
$$\frac{dS}{dt} = -\pi_1 * S * I$$

$$\frac{dI}{dt} = \pi_1 * S * I + \pi_2 * R * I - \pi_3 * I$$

$$\frac{dR}{dt} = -\pi_2 * R * I + \pi_3 * I$$

The parameters  $\pi_1, \pi_2$  and  $\pi_3$  represent the ‘infectiousness’ of the drug for susceptible and recovering individuals and the rate of recovery from the drug respectively.

We now look at some plots to see how this model behaves for various combinations of our parameters:



## SUAR Model

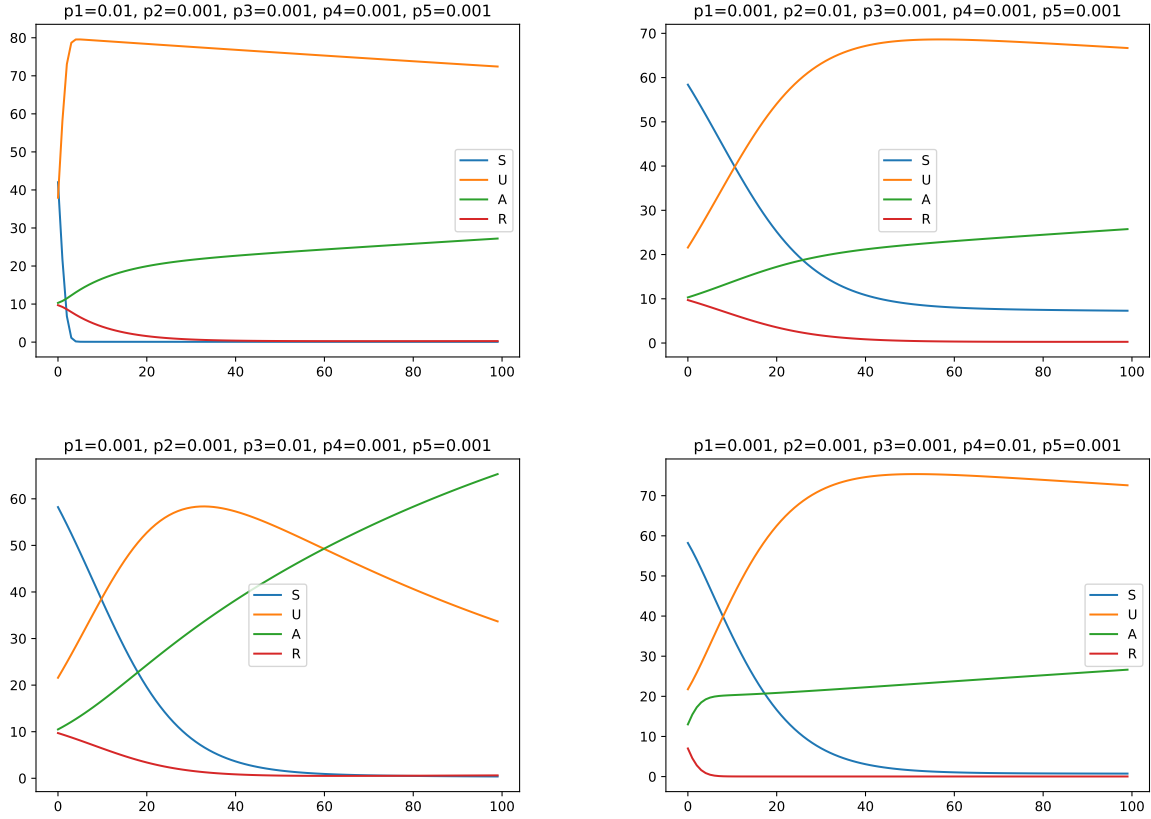
The SIR model fails to distinguish between different severities of addiction. By grouping the individuals who are trying/testing the drug with people who are addicted we fail to capture the behaviour of people trying the drug without becoming reliant on it. Because of this, we adapted the SIR model, renaming the infected group to addicted and adding in a new compartment model for users of the drug who are not addicted, labeled as the ‘Using’ group. Susceptible people will now move into the Using group before moving into the

addicted group. Since there are now two groups who are using the drug and interacting with the community, the  $I$  terms in the ODEs describing the SIR now have to be replaced with  $U + A$

The new model can now be described with the following equations:

$$\begin{aligned}\frac{dS}{dt} &= -\pi_1 * S * (A + U) + \pi_2 * U \\ \frac{dU}{dt} &= \pi_1 * S * (A + U) - \pi_2 * U - \pi_3 * U \\ \frac{dA}{dt} &= \pi_3 * U + \pi_4 * (A + U) * R - \pi_5 * A \\ \frac{dR}{dt} &= \pi_5 * A - \pi_4 * (A + U) * R\end{aligned}$$

With parameters  $\pi_1, \pi_2, \pi_3, \pi_4$ , and  $\pi_5$  being the ‘infectiveness’ of the drug for susceptible people, the rate that people stop trying the drug, the rate that people become addicted, the ‘infectiveness’ for recovered people and the recovery rate for addicted people respectively.



## SUAR Model with age

Looking at the stationary points of the previous two models (see appendix for derivation), the only long term behaviour is to either kill off the drug and have no users or addicted people or have everyone in the addicted or recovered group. However, this behaviour is not consistent with what we see in the real world, where we have a consistent number of people using and addicted to the drug, and a consistently high number of people who are susceptible to the drug. To fix we add age groups into the model, grouping them as children, teens, young adults, adults and seniors. Each of these groups have a distinct rate of death and births are

proportional to the number of young adults and adults. Separating these groups also allows us to set different parameters according to each age group, capturing more nuanced behaviours such as more experimentation in young people.

Another feature we wanted to tackle is how people recover. In the same way that people start using drugs based on interactions with others who are using the drug, we expect people to recover based on interactions with people who aren't using the drug. This can be represented by support groups, concerned parents or friends. Furthermore, we can expect people in one age group to be influenced by different amounts from each age group. We can store this information with a matrix  $I$ , where  $I_{ij}$  is the magnitude of the influence that group  $j$  has on group  $i$ . We can now go in to further simplify this by defining two new terms, the positive and negative influence on an age group  $i$ , to be:

$$P_i = \sum_k I_{ik} (S_k + R_k)$$

$$N_i = \sum_k I_{ik} (U_k + A_k)$$

The model now has 20 compartments with both sideways movement within age groups and downwards movement as people age.

Looking across age group 'i', the model can be described as:

$$\frac{dS_i}{dt} = aS_{i-1} + aU_{i-1}\pi_{i-1,2}P_{i-1} - S_i\pi_{i,1}N_i + (1-a)U_i\pi_{i,2}P_i - aS_i - d_{i,s}S_i + (b \sum_{k=2}^3 S_k + U_k + A_k + R_k | i=0)$$

$$\frac{dU_i}{dt} = aS_{i-1}\pi_{i-1,1}N_{i-1} + aU_{i-1} - U_i * \pi_{i,3} - aU_i - U_i\pi_{i,2}P_i + (1-a)S_i\pi_{i,1}N_i - d_{i,U}U_i$$

$$\frac{dA_i}{dt} = aU_{i-1}\pi_{i-1,3} + aA_{i-1} + aR_{i-1}\pi_{i-1,4}N_{i-1} - A_i\pi_{i,5}P_i + (1-a)R_i\pi_{i,4}N_i - aA_i + (1-a)U_i\pi_{i,3} - d_{i,A}A_i$$

$$\frac{dR_i}{dt} = aA_{i-1}\pi_{i-1,5}P_{i-1} + aR_{i-1} - aR_i - R_i\pi_{i,4}N_i + (1-a)A_i\pi_{i,5}P_i - d_{i,R}R_i$$

With the parameters being sorted in matrices  $\pi$ ,  $\{d\}$  and  $\{i\}$ , containing row-wise versions of the parameters for the SUAR model, the death rate for each compartment, and the influence each age group has on the other, and scalars  $a$  and  $b$ , which define the aging rate and the birth rate of the population.

## Simplified SUAR Model with age

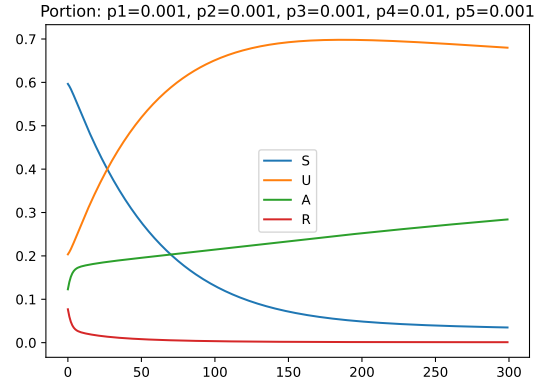
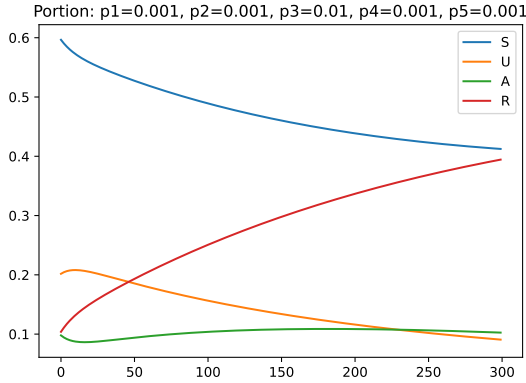
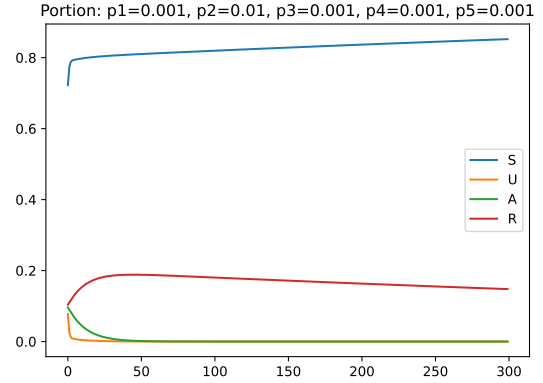
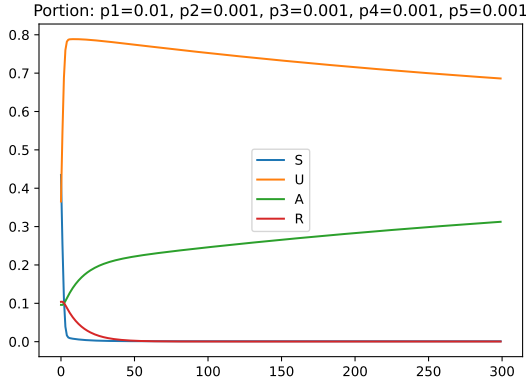
After building the SUAR model with different age groups, we toyed around with various combinations of parameters to see how the model reacted. However, we found that with 20 compartments and 73 parameters, it is really hard to go through all the combinations to find meaningful results from the model. We could see that there were stationary points for the population portions, but finding them analytically was near impossible. Because of this, we sought to find a way to simplify the model to produce results that are easier to understand. We did this by removing the different age groups all together, while keeping the equations describing the model the same. By removing the age groups, the equations dramatically simplify into this form;

$$\frac{dS}{dt} = -S\pi_1N + U\pi_2P - d_S S + b(S + U + A + R)$$

$$\frac{dU}{dt} = S\pi_1N - U\pi_2P - U\pi_3 - d_U U$$

$$\frac{dA}{dt} = U\pi_3 - A\pi_4P + R\pi_5N - d_A A$$

$$\frac{dR}{dt} = A\pi_4 P - R\pi_5 N - d_R R$$



Looking at this model, it is clear to see that we will only find stationary points when births and deaths are equal. However we also want to see long term trends in growing and shrinking populations. To do this, we look at this model through populaton portions, redefining the system as:

$$T = S + U + A + R$$

$$T' = b(S + U + A + R) - d_S S - d_U U - d_A A - d_R R$$

$$\frac{d\frac{S}{N}}{dt} = \frac{(-S\pi_1 N + U\pi_2 P - d_S S + b(S + U + A + R))T - T' S}{T^2}$$

$$\frac{d\frac{U}{N}}{dt} = \frac{(S\pi_1 N - U\pi_2 P - U\pi_3 - d_U U)T - T' U}{T^2}$$

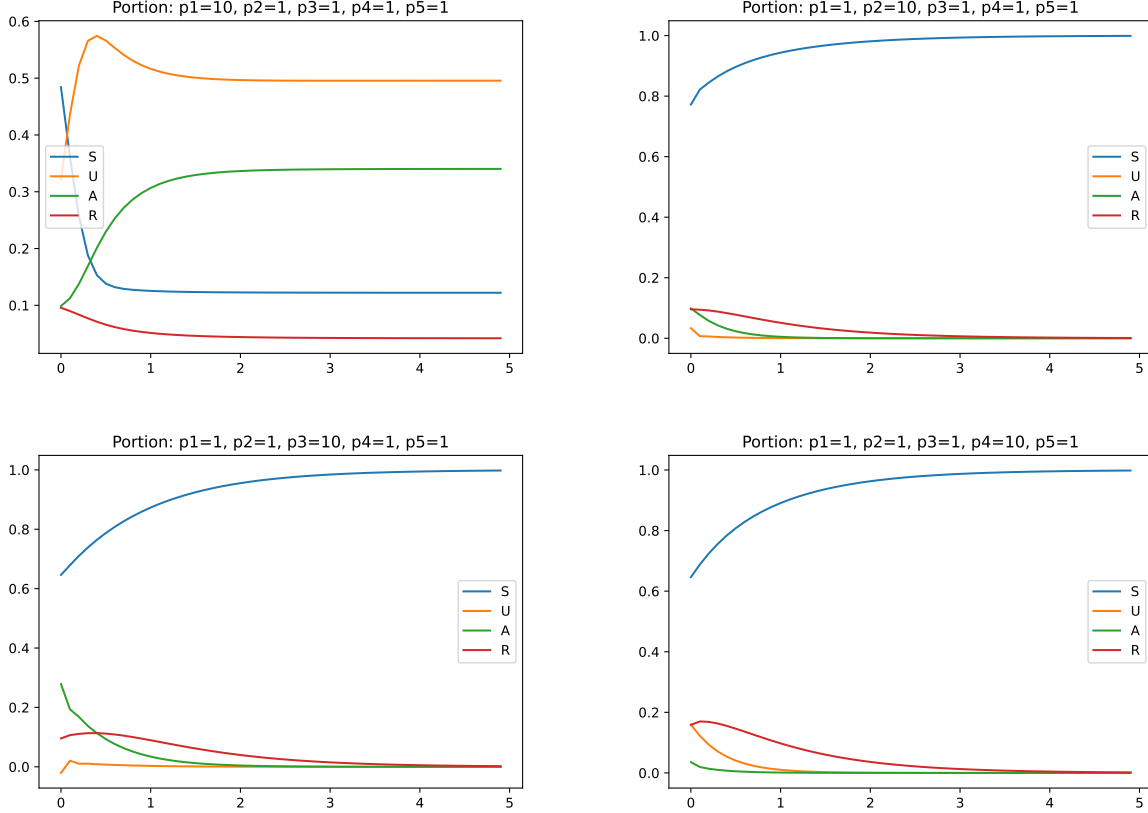
$$\frac{d\frac{A}{N}}{dt} = \frac{(U\pi_3 - A\pi_4 P + R\pi_5 N - d_A A)T - T' A}{T^2}$$

$$\frac{d\frac{R}{N}}{dt} = \frac{(A\pi_4 P - R\pi_5 N - d_R R)T - T' R}{T^2}$$

Denoting these fractions as s,u,a,r and reformatting the equation using T as a characteristic for population and  $\frac{1}{b}$  as a characteristic for time;

$$s + u + a + r = 1$$

$$\begin{aligned}\frac{ds}{dt} &= (-s\pi_1(u+a) + u\pi_2(s+r) - d_Ss + 1) - s(1 - d_Ss - d_Uu - d_Aa - d_Rr) \\ \frac{du}{dt} &= (s\pi_1(u+a) - u\pi_2(s+r) - u\pi_3 - d_Uu) - u(1 - d_Ss - d_Uu - d_Aa - d_Rr) \\ \frac{da}{dt} &= (u\pi_3 - a\pi_4(s+r) + r\pi_5(u+a) - d_Aa) - a(1 - d_Ss - d_Uu - d_Aa - d_Rr) \\ \frac{dr}{dt} &= (a\pi_4(s+r) - r\pi_5(u+a) - d_Rr) - r(1 - d_Ss - d_Uu - d_Aa - d_Rr)\end{aligned}$$



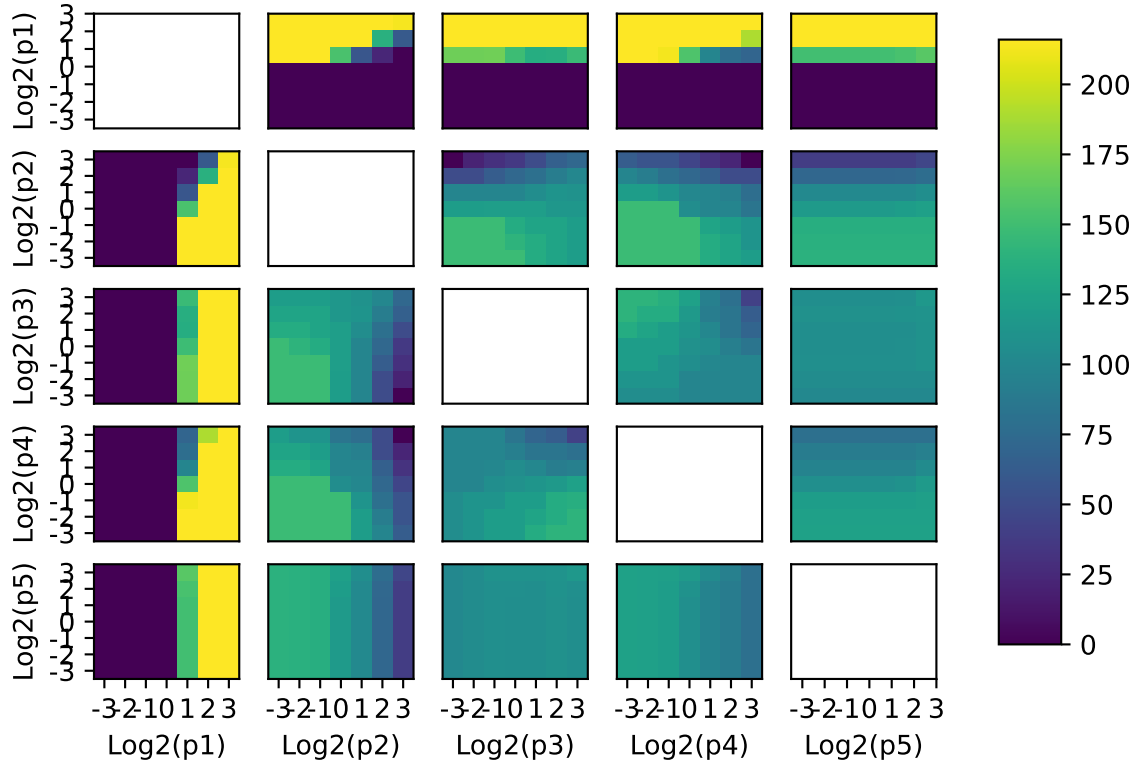
## Results

We can think of deaths as a movement from all compartments to the susceptible compartments. This makes it clear that a stationary point exists when all the people are in the susceptible compartment, meaning the drug is ‘extinct’. Similar, the drug is also extinct when everyone is either in the recovered or susceptible group, as one just has to wait for the recovered people to die for the portion of S to reach 1. These two facts can be seen in appendix 3. Let the stationary point at  $s = 1$  be the trivial stationary point.

However, for some combinations of parameters, secondary stationary points are found. These non-trivial stationary points could not be found analytically using matlab, therefore their existence must be verified in a case by case basis, using the code in appendix 4. Note that all the death parameters were set to one, meaning that these results are for drugs where the rate of death is independent of compartment. To find results for other sets of death parameters, alter line 25 of appendix 4.

Using the table of non trivial stationary points (appendix 10), we can now plot the number of combinations of parameters that lead to non-trivial stationary points pairwise by parameter.

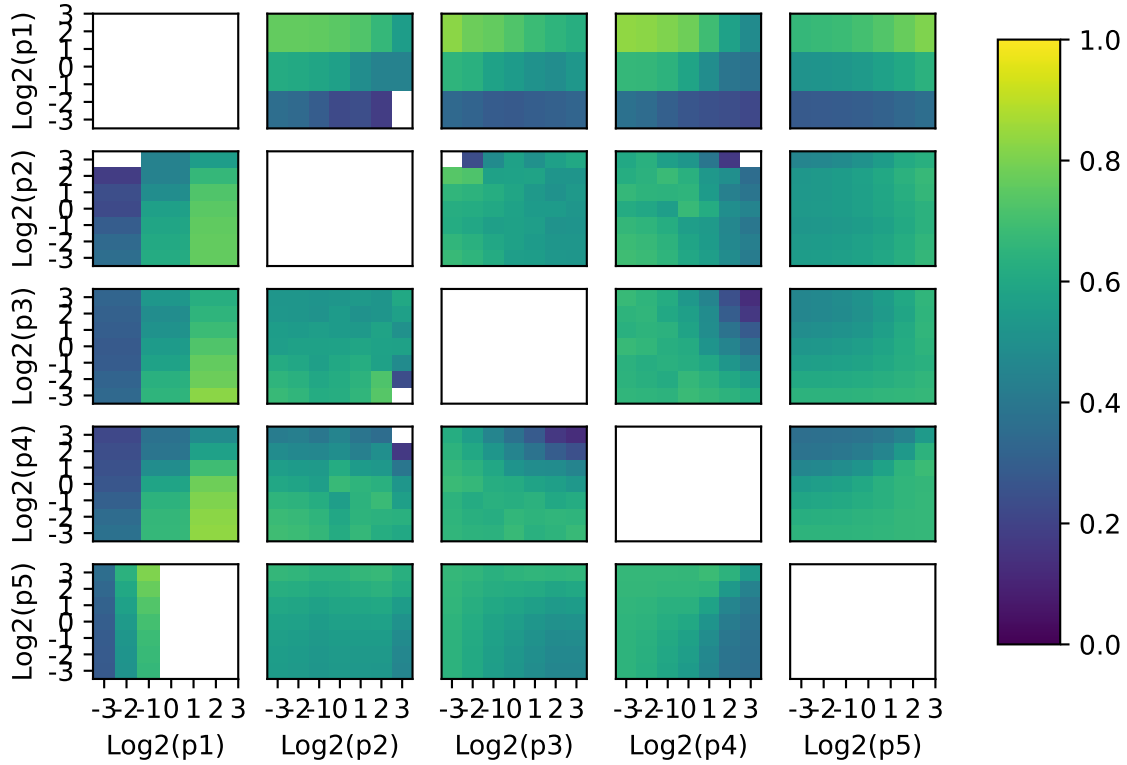
Number of combinations that have Non-trivial stationary points  
 $ds=1, du=1, da=1, dr=1, s_0=0.6, u_0=0.2, a_0=0.1, r_0=0.1$ , Total Sims = 216



From this plot, one can see a big factor that influences the creation of these non-trivial stationary points is the magnitude of  $\pi_1$ , and in a lesser extent the ratio of  $\pi_1$  and  $\pi_2$ . In this case, any births will rapidly transition to the using category, meaning that they then have the potential to become addicted.

Another result one can take from the data is the number of people who are using or addicted to the drug at the pseudo-stationary points, as shown in these plots below.

Average portion of people using or addicted at non-Trivial Stationary Points  
 $ds=1, du=1, da=1, dr=1, s_0=0.6, u_0=0.2, a_0=0.1, r_0=0.1$ , Total Sims = 216



Looking at these plots we can see the following behaviours:

- Bigger  $\pi_1 \rightarrow$  Higher Mean
- Bigger  $\pi_2 \rightarrow$  Lower Mean
- Bigger  $\pi_3 \rightarrow$  Lower Mean
- Bigger  $\pi_4 \rightarrow$  Lower Mean
- Bigger  $\pi_5 \rightarrow$  Higher Mean

Therefore, in terms of tweaking the long term state of drug use in communities, the best way to minimise drug use is to minimise  $\pi_1$  such that the drug will become extinct. If this cant be done, the number of people using or addicted to drugs can be minimised by lowering the values of  $\pi_2, \pi_3, \pi_4$  or maximising the value of  $\pi_5$  to make the pseudo-stationary point have a maximal number of people not using the drug.

## Discussion

// Compare our model // Inspirations // Limitations // Future Tweaks

In this part of the discussion, we aim to compare our model with the one presented by Mushanyu, J, Nyabadza, F, Muchatibaya, G, & Stewart, A G. R. (2016) and decide what future tweaks and changes can be made to further improve our own model. The use of protein and ligand bonding as well as the Hill function is quite interesting since the authors have effectively linked Biological Modelling and altered it to their own advantage. Firstly, protein and a ligand bonding forming a new product has equivalently been transformed into addicts connecting and creating a bond with a recovery center and as a result being transformed themselves. They have also used the term ‘Cooperativity’ as a parameter which is how other rehabilitants affect other users either negatively or positively. In our case we have used positive and negative influence of age groups and/or compartment models on each other based on interactions instead of cooperativity. Cooperativity is a way more specific and detailed parameter whilst our own is more general. Applying both the protein-ligand equivalent and the subdivision of a Recovered Cooperation parameter could help our model in the future. Secondly, the



Hill Function was adjusted to suit their drug model. They split Rehabilitation in two sections. Outpatient rehabilitation allows the user to stay productive and around their family while inpatient rehabilitation involves rehabilitation centers and more strict rules. Of course, limited resources and capacities affect users' choices. The rehabilitation capacities are limited in their own way as well since in a lot of countries the health care department is not adequate to help all users which makes the model realistic and pragmatic. We on the other hand have sub compartments in the Infected Area which we have split into Using and Addicted compartments while we have not done the same in the Susceptible and Recovered compartments. Integrating those in the future as well as saturation effects can make our model more effective.

## Conclusion

// Conclusion

## Appendix

### Appendix 1 : Stationary points of SIR model

$$\begin{aligned} 0 &= -\pi_1 * S * I \\ 0 &= \pi_1 * S * I + \pi_2 * R * I - \pi_3 * I \\ 0 &= -\pi_2 * R * I + \pi_3 * I \end{aligned}$$

Therefore either  $\pi_1$ ,  $S$  or  $I$  must be 0

If  $I = 0$ :

$$\begin{aligned} 0 &= -\pi_1 * S * 0 \\ 0 &= \pi_1 * S * 0 + \pi_2 * R * 0 - \pi_3 * 0 \\ 0 &= -\pi_2 * R * 0 + \pi_3 * 0 \end{aligned}$$

Therefore any point  $[S, 0, R]$  is stationary.

If  $\pi_1 = 0$  or  $S = 0$ :

$$\begin{aligned} 0 &= 0 * I \\ 0 &= 0 * I + \pi_2 * R * I - \pi_3 * I \\ 0 &= -\pi_2 * R * I + \pi_3 * I \end{aligned}$$

Therefore:

$$\begin{aligned} \pi_2 * R * I - \pi_3 * I &= -\pi_2 * R * I + \pi_3 * I \\ \pi_2 * R * I &= \pi_3 * I \end{aligned}$$

:q

$$R : I = \pi_3 : \pi_2$$

Therefore any point  $[0, \frac{P_{total} * \pi_2}{\pi_2 + \pi_3}, \frac{P_{total} * \pi_3}{\pi_2 + \pi_3}]$

## Appendix 2 : Stationary points of SUAR

$$\begin{aligned}
0 &= -\pi_1 * S * (A + U) + \pi_2 * U \\
0 &= \pi_1 * S * (A + U) - \pi_2 * U - \pi_3 * U \\
0 &= \pi_3 * U + \pi_4 * (A + U) * R - \pi_5 * A \\
0 &= \pi_5 * A - \pi_4 * (A + U) * R
\end{aligned}$$

By combing the first two and last two equations, one can see that if the parameters are non 0,  $U = 0$ .  
Therefore:

$$\begin{aligned}
0 &= \pi_1 * S * A \\
0 &= \pi_4 * A * R - \pi_5 * A \\
0 &= \pi_5 * A - \pi_4 * A * R
\end{aligned}$$

Therefore  $S = 0$  or  $A = 0$  In the case  $A = 0$ , any point  $[S, 0, 0, R]$  will be stationary

In the case  $S = 0$

$$\begin{aligned}
\pi_4 * A * R &= \pi_5 * A \\
R : A &= \pi_5 : \pi_4
\end{aligned}$$

Therefore any point  $[0, 0, \frac{P_{total} * \pi_4}{\pi_4 + \pi_5}, \frac{P_{total} * \pi_5}{\pi_4 + \pi_5}]$

## Appendix 3: Critical Points of Simplified SUAR model

When  $s = 1$ :

$$\begin{aligned}
s &= 1 \\
\frac{ds}{dt} &= (-d_S s + 1) - s(1 - d_S s) = (1 - S)(1 - d_S s) = 0 \\
\frac{du}{dt} &= 0 \\
\frac{da}{dt} &= 0 \\
\frac{dr}{dt} &= 0
\end{aligned}$$

When  $s+r = 1$ :

$$\begin{aligned}
s + r &= 1 \\
s &= 1 - r \\
\frac{ds}{dt} &= (-d_S s + b) - s(1 - d_S s - d_R r) = (1 - s) * (1 + d_r * s - d_s * s) \\
\frac{du}{dt} &= 0 \\
\frac{da}{dt} &= 0 \\
\frac{dr}{dt} &= (-d_R r) - r(1 - d_S s - d_R r) = (s - 1) * (1 + d_r * s - d_s * s)
\end{aligned}$$

## Appendix 4: Matlab code for generating conditional Stationary Points

```

syms s u a r p1 p2 p3 p4 p5 ds du da dr

ode1 = (-s*p1*(u+a)+u*p2*(s+r) -ds*s + 1)-s*(1 - ds*s - du*u - da*a - dr*r);
ode2 = (s*p1*(u+a)-u*p2*(s+r) - u*p3 -du*u )-u*(1 - ds*s - du*u - da*a - dr*r) ;
ode3 = (u*p3 -a*p4*(s+r) + r*p5*(u+a) -da*a )-a*(1 - ds*s - du*u - da*a - dr*r);
ode4 = (a*p4*(s+r) - r*p5*(u+a) -dr*r )-r*(1 - ds*s -du*u - da*a - dr*r);
sums = s+u+a+r;

odes = [ode1 == 0, ode2 == 0, ode3 == 0 , ode4 == 0, sums == 1, s>=0, u >= 0, a >=0, r>=0];

ss = [];
avg = [];

k = 3;

for p1i = -k:k
    for p2i = -k:k
        for p3i = -k:k
            for p4i = -k:k
                for p5i = -k:k
                    [p1, p2, p3, p4, p5, ds, du, da, dr] = deal(2^p1i, 2^p2i, 2^p3i, 2^p4i, 2^p5i,1,1,1,1);
                    sol = solve(subs(odes),'Real',true);
                    ss = [ss ; [p1i,p2i,p3i,p4i,p5i,length(sol.s) - 1]];
                    if length(sol.s) > 1
                        avg = [avg ; [p1i,p2i,p3i,p4i,p5i,mean(sol.u(2:length(sol.u)) + sol.a(2:length(sol.a)))];
                    end
                end
            end
        end
    end
end

writematrix(double(avg),'avg.csv')
writematrix(double(ss), 'ss.csv')

```

## Appendix 5: Python code for simulating SIR model

```

## def SIR(p1,p2,p3,S0,I0,R0,i):
##
##     vect_initial = np.array([S0,I0,R0]).T # vector of day index, suseptable, infected and recovered
##
##     output = pd.DataFrame(columns = ['day', 'S', 'I', 'R'])
##     j = 0
##     vect = vect_initial.copy()
##
##     while j < i:
##         vectplus1 = np.zeros([3])

```

```

##      S = vect[0]
##      I = vect[1]
##      R = vect[2]
##      vectplus1[0] = S - p1 *S*I
##      vectplus1[1] = I +p1 *S*I + p2*R*I - p3*I
##      vectplus1[2] = R - p2*R*I + p3*I
##      output.loc[j] = np.concatenate((np.array([j]),vectplus1.T))
##      vect = vectplus1.copy()
##      j+=1
##
##      plt.plot(output['day'],output['S'])
##      plt.plot(output['day'],output['I'])
##      plt.plot(output['day'],output['R'])
##      plt.title('p1=' + str(p1) + ', p2=' + str(p2) + ', p3=' +str(p3))
##      plt.legend(['S','I','R'])
##      plt.show()

```

## Appendix 6: Pyhton code for simulating SUAR model

```

## def SUAR(p1,p2,p3, p4, p5 ,S0,U0,A0,R0,i):
##
##      vect_initial = np.array([S0,U0,A0,R0]).T # vector of day index, suseptable, infected and recovered
##
##      output = pd.DataFrame(columns = ['day', 'S', 'U','A', 'R'])
##      j = 0
##      vect = vect_initial.copy()
##
##      while j < i:
##          vectplus1 = np.zeros([4])
##          S = vect[0]
##          U = vect[1]
##          A = vect[2]
##          R = vect[3]
##          vectplus1[0] = S -p1*S*(A+U) + p2*U
##          vectplus1[1] = U +p1*S*(A+U) - p2*U - p3*U
##          vectplus1[2] = A +p3*U + p4*(A+U)*R - p5*A
##          vectplus1[3] = R + p5*A -p4*(A+U)*R
##          output.loc[j] = np.concatenate((np.array([j]),vectplus1.T))
##          vect = vectplus1.copy()
##          j+=1
##
##      plt.plot(output['day'],output['S'])
##      plt.plot(output['day'],output['U'])
##      plt.plot(output['day'],output['A'])
##      plt.plot(output['day'],output['R'])
##      plt.title('p1=' + str(p1) + ', p2=' + str(p2) + ', p3=' +str(p3) + ', p4=' +str(p4) + ', p5=' +str(p5))
##      plt.legend(['S','U','A','R'])
##      plt.show()

```

## Appendix 7: Pyhton code for simulating 20 compartment SUAR model

```

## def SUAR_20(aging_rate,birth_rate,death_rate, I, P, X0, steps):
##
##      C = pd.DataFrame(columns=['s', 't', 'a', 'r'], dtype='float128')

```

```

## T = pd.DataFrame(columns=['s', 't', 'a', 'r'], dtype='float128')
## Y = pd.DataFrame(columns=['s', 't', 'a', 'r'], dtype='float128')
## A = pd.DataFrame(columns=['s', 't', 'a', 'r'], dtype='float128')
## S = pd.DataFrame(columns=['s', 't', 'a', 'r'], dtype='float128')
##
## (n_age_groups, n_status) = np.shape(X0)
## itterations = 0
## while itterations < steps:
##     C.loc[itterations] = X0[0]
##     T.loc[itterations] = X0[1]
##     Y.loc[itterations] = X0[2]
##     A.loc[itterations] = X0[3]
##     S.loc[itterations] = X0[4]
##
##     i = 0
##
##     IE = np.matmul(I, X0)
##
##     Xn = np.zeros(np.shape(X0))
##
##     while i < n_age_groups:
##         group_vect = X0[i].copy()
##         s = group_vect[0]
##         t = group_vect[1]
##         a = group_vect[2]
##         r = group_vect[3]
##         interaction_neg = np.sum(IE[i][[1, 2]])
##         interaction_pos = np.sum(IE[i][[0, 3]])
##
##         Xn[i][0] = s - (s * P[i][0] * interaction_neg) + t * P[i][1] * interaction_pos
##         Xn[i][1] = t + (s * P[i][0] * interaction_neg) - t * P[i][1] * interaction_pos - t *
##         Xn[i][2] = a + t * P[i][2] + r * P[i][3] * interaction_neg - a * P[i][4] * interaction_pos
##         Xn[i][3] = r - r * P[i][3] * interaction_neg + a * P[i][4] * interaction_pos
##
##         i += 1
##
##     Xn_aged = np.zeros(np.shape(X0))
##
##     i = 0
##     j = 0
##
##     while i < n_age_groups:
##         j = 0
##         while j < n_status:
##             if i == 0:
##                 if j == 0:
##                     Xn_aged[i][j] = Xn[i][j] * (1 - aging_rate - death_rate[i][j]) + birth_rate[i][j]
##                 j += 1
##             i += 1
##
##     itterations += 1

```

## Appendix 8: Pyhton code for simulating 5 compartment SUAR model

```
## def SUAR_5(p1,p2,p3, p4, p5,b,d,S0,U0,A0,R0,i):
##
##     vect_initial = np.array([S0,U0,A0,R0]).T # vector of day index, suseptable, infected and recover
##
##     output = pd.DataFrame(columns = ['day', 'S', 'U','A', 'R'])
##     j = 0
##     vect = vect_initial.copy()
##
##     while j < i:
##         vectplus1 = np.zeros([4])
##         S = vect[0]
##         U = vect[1]
##         A = vect[2]
##         R = vect[3]
##         vectplus1[0] = S - p1*S*(A+U) + p2*U*(S+R) - d[0]*S + b*(S+U+A+R)
##         vectplus1[1] = U + p1*S*(A+U) - p2*U*(S+R) - p3*U - d[1]*U
##         vectplus1[2] = A + p3*U + p4*(A+U)*R - p5*A*(R+S) - d[2]*A
##         vectplus1[3] = R + p5*A*(S+R) - p4*(A+U)*R - d[3]*R
##
##         output.loc[j] = np.concatenate((np.array([j]),vectplus1.T))
##         vect = vectplus1.copy()
##         j+=1
##
##     output['pop'] = output['S'] + output['U'] + output['A'] + output['R']
##     plt.plot(output['day'],output['S']/output['pop'])
##     plt.plot(output['day'],output['U']/output['pop'])
##     plt.plot(output['day'],output['A']/output['pop'])
##     plt.plot(output['day'],output['R']/output['pop'])
##     plt.title('Portion: p1=' + str(p1) + ', p2=' + str(p2) + ', p3=' +str(p3) + ', p4=' +str(p4) + '
##     plt.legend(['S','U','A','R'])
##     plt.show()
```

## Appendix 9: Pyhton code for simulating 5 compartment dimensionless SUAR model

```
## def SUAR_norm(p1,p2,p3, p4, p5,d,S0,U0,A0,R0,i,h, plot = True):
##
##     vect_initial = np.array([S0,U0,A0,R0]).T # vector of day index, suseptable, infected and recover
##
##     output = pd.DataFrame(columns = ['day', 's', 'u','a', 'r'])
##     j = 0
##     vect = vect_initial.copy()
##
##     ds = d[0]
##     du = d[1]
##     da = d[2]
##     dr = d[3]
##
##     while j < i:
##         vectplus1 = np.zeros([4])
##         s = vect[0]
##         u = vect[1]
```

```

##      a = vect[2]
##      r = vect[3]
##      vectplus1[0] = s +h*((-s*p1*(u+a)+u*p2*(s+r)  -ds*s + 1)-s *(1 - ds*s - du*u - da*a - dr*r))
##      vectplus1[1] = u +h*((s*p1*(u+a)-u*p2*(s+r) - u*p3 -du*u )-u*(1 - ds*s - du*u - da*a - dr*r))
##      vectplus1[2] = a +h*((u*p3 -a*p4*(s+r) + r*p5*(u+a) -da*a )-a*(1 - ds*s - du*u - da*a - dr*r))
##      vectplus1[3] = r +h*((a*p4*(s+r) - r*p5*(u+a) -dr*r )-r*(1 - ds*s -du*u - da*a - dr*r))
##      output.loc[j] = np.concatenate((np.array([j*h]),vectplus1.T))
##      vect = vectplus1.copy()
##      j+=1
##  if plot:
##      plt.plot(output['day'],output['s'])
##      plt.plot(output['day'],output['u'])
##      plt.plot(output['day'],output['a'])
##      plt.plot(output['day'],output['r'])
##      plt.title('Portion: p1=' + str(p1) + ', p2=' + str(p2) + ', p3=' +str(p3) + ', p4=' +str(p4)
##      plt.legend(['S','U','A','R'])
##      plt.show()
##      return
##  else:
##      return [s,u,a,r]

```

## Appendix 10: Number of non-trivial stationary points

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -3       | -3       | -3       | -3       | -2       | 0               |
| -3       | -3       | -3       | -3       | -1       | 0               |
| -3       | -3       | -3       | -3       | 0        | 0               |
| -3       | -3       | -3       | -3       | 1        | 0               |
| -3       | -3       | -3       | -3       | 2        | 0               |
| -3       | -3       | -3       | -3       | 3        | 0               |
| -3       | -3       | -3       | -2       | -3       | 0               |
| -3       | -3       | -3       | -2       | -2       | 0               |
| -3       | -3       | -3       | -2       | -1       | 0               |
| -3       | -3       | -3       | -2       | 0        | 0               |
| -3       | -3       | -3       | -2       | 1        | 0               |
| -3       | -3       | -3       | -2       | 2        | 0               |
| -3       | -3       | -3       | -2       | 3        | 0               |
| -3       | -3       | -3       | -1       | -3       | 0               |
| -3       | -3       | -3       | -1       | -2       | 0               |
| -3       | -3       | -3       | -1       | -1       | 0               |
| -3       | -3       | -3       | -1       | 0        | 0               |
| -3       | -3       | -3       | -1       | 1        | 0               |
| -3       | -3       | -3       | -1       | 2        | 0               |
| -3       | -3       | -3       | -1       | 3        | 0               |
| -3       | -3       | -3       | 0        | -3       | 0               |
| -3       | -3       | -3       | 0        | -2       | 0               |
| -3       | -3       | -3       | 0        | -1       | 0               |
| -3       | -3       | -3       | 0        | 0        | 0               |
| -3       | -3       | -3       | 0        | 1        | 0               |
| -3       | -3       | -3       | 0        | 2        | 0               |
| -3       | -3       | -3       | 0        | 3        | 0               |
| -3       | -3       | -3       | 1        | -3       | 0               |
| -3       | -3       | -3       | 1        | -2       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -3       | -3       | -3       | 1        | -1       | 0               |
| -3       | -3       | -3       | 1        | 0        | 0               |
| -3       | -3       | -3       | 1        | 1        | 0               |
| -3       | -3       | -3       | 1        | 2        | 0               |
| -3       | -3       | -3       | 1        | 3        | 0               |
| -3       | -3       | -3       | 2        | -3       | 0               |
| -3       | -3       | -3       | 2        | -2       | 0               |
| -3       | -3       | -3       | 2        | -1       | 0               |
| -3       | -3       | -3       | 2        | 0        | 0               |
| -3       | -3       | -3       | 2        | 1        | 0               |
| -3       | -3       | -3       | 2        | 2        | 0               |
| -3       | -3       | -3       | 2        | 3        | 0               |
| -3       | -3       | -3       | 3        | -3       | 0               |
| -3       | -3       | -3       | 3        | -2       | 0               |
| -3       | -3       | -3       | 3        | -1       | 0               |
| -3       | -3       | -3       | 3        | 0        | 0               |
| -3       | -3       | -3       | 3        | 1        | 0               |
| -3       | -3       | -3       | 3        | 2        | 0               |
| -3       | -3       | -3       | 3        | 3        | 0               |
| -3       | -3       | -2       | -3       | -3       | 0               |
| -3       | -3       | -2       | -3       | -2       | 0               |
| -3       | -3       | -2       | -3       | -1       | 0               |
| -3       | -3       | -2       | -3       | 0        | 0               |
| -3       | -3       | -2       | -3       | 1        | 0               |
| -3       | -3       | -2       | -3       | 2        | 0               |
| -3       | -3       | -2       | -3       | 3        | 0               |
| -3       | -3       | -2       | -2       | -3       | 0               |
| -3       | -3       | -2       | -2       | -2       | 0               |
| -3       | -3       | -2       | -2       | -1       | 0               |
| -3       | -3       | -2       | -2       | 0        | 0               |
| -3       | -3       | -2       | -2       | 1        | 0               |
| -3       | -3       | -2       | -2       | 2        | 0               |
| -3       | -3       | -2       | -2       | 3        | 0               |
| -3       | -3       | -2       | -1       | -3       | 0               |
| -3       | -3       | -2       | -1       | -2       | 0               |
| -3       | -3       | -2       | -1       | -1       | 0               |
| -3       | -3       | -2       | -1       | 0        | 0               |
| -3       | -3       | -2       | -1       | 1        | 0               |
| -3       | -3       | -2       | -1       | 2        | 0               |
| -3       | -3       | -2       | -1       | 3        | 0               |
| -3       | -3       | -2       | 0        | -3       | 0               |
| -3       | -3       | -2       | 0        | -2       | 0               |
| -3       | -3       | -2       | 0        | -1       | 0               |
| -3       | -3       | -2       | 0        | 0        | 0               |
| -3       | -3       | -2       | 0        | 1        | 0               |
| -3       | -3       | -2       | 0        | 2        | 0               |
| -3       | -3       | -2       | 0        | 3        | 0               |
| -3       | -3       | -2       | 1        | -3       | 0               |
| -3       | -3       | -2       | 1        | -2       | 0               |
| -3       | -3       | -2       | 1        | -1       | 0               |
| -3       | -3       | -2       | 1        | 0        | 0               |
| -3       | -3       | -2       | 1        | 1        | 0               |



| $\log_2(p_1)$ | $\log_2(p_2)$ | $\log_2(p_3)$ | $\log_2(p_4)$ | $\log_2(p_5)$ | #Non-Trivial SS |
|---------------|---------------|---------------|---------------|---------------|-----------------|
| -3            | -3            | -2            | 1             | 2             | 0               |
| -3            | -3            | -2            | 1             | 3             | 0               |
| -3            | -3            | -2            | 2             | -3            | 0               |
| -3            | -3            | -2            | 2             | -2            | 0               |
| -3            | -3            | -2            | 2             | -1            | 0               |
| -3            | -3            | -2            | 2             | 0             | 0               |
| -3            | -3            | -2            | 2             | 1             | 0               |
| -3            | -3            | -2            | 2             | 2             | 0               |
| -3            | -3            | -2            | 2             | 3             | 0               |
| -3            | -3            | -2            | 3             | -3            | 0               |
| -3            | -3            | -2            | 3             | -2            | 0               |
| -3            | -3            | -2            | 3             | -1            | 0               |
| -3            | -3            | -2            | 3             | 0             | 0               |
| -3            | -3            | -2            | 3             | 1             | 0               |
| -3            | -3            | -2            | 3             | 2             | 0               |
| -3            | -3            | -2            | 3             | 3             | 0               |
| -3            | -3            | -1            | -3            | -3            | 0               |
| -3            | -3            | -1            | -3            | -2            | 0               |
| -3            | -3            | -1            | -3            | -1            | 0               |
| -3            | -3            | -1            | -3            | 0             | 0               |
| -3            | -3            | -1            | -3            | 1             | 0               |
| -3            | -3            | -1            | -3            | 2             | 0               |
| -3            | -3            | -1            | -3            | 3             | 0               |
| -3            | -3            | -1            | -2            | -3            | 0               |
| -3            | -3            | -1            | -2            | -2            | 0               |
| -3            | -3            | -1            | -2            | -1            | 0               |
| -3            | -3            | -1            | -2            | 0             | 0               |
| -3            | -3            | -1            | -2            | 1             | 0               |
| -3            | -3            | -1            | -2            | 2             | 0               |
| -3            | -3            | -1            | -2            | 3             | 0               |
| -3            | -3            | -1            | -1            | -3            | 0               |
| -3            | -3            | -1            | -1            | -2            | 0               |
| -3            | -3            | -1            | -1            | -1            | 0               |
| -3            | -3            | -1            | -1            | 0             | 0               |
| -3            | -3            | -1            | -1            | 1             | 0               |
| -3            | -3            | -1            | -1            | 2             | 0               |
| -3            | -3            | -1            | -1            | 3             | 0               |
| -3            | -3            | -1            | 0             | -3            | 0               |
| -3            | -3            | -1            | 0             | -2            | 0               |
| -3            | -3            | -1            | 0             | -1            | 0               |
| -3            | -3            | -1            | 0             | 0             | 0               |
| -3            | -3            | -1            | 0             | 1             | 0               |
| -3            | -3            | -1            | 0             | 2             | 0               |
| -3            | -3            | -1            | 0             | 3             | 0               |
| -3            | -3            | -1            | 1             | -3            | 0               |
| -3            | -3            | -1            | 1             | -2            | 0               |
| -3            | -3            | -1            | 1             | -1            | 0               |
| -3            | -3            | -1            | 1             | 0             | 0               |
| -3            | -3            | -1            | 1             | 1             | 0               |
| -3            | -3            | -1            | 1             | 2             | 0               |
| -3            | -3            | -1            | 1             | 3             | 0               |
| -3            | -3            | -1            | 2             | -3            | 0               |

| $\log_2(p_1)$ | $\log_2(p_2)$ | $\log_2(p_3)$ | $\log_2(p_4)$ | $\log_2(p_5)$ | #Non-Trivial SS |
|---------------|---------------|---------------|---------------|---------------|-----------------|
| -3            | -3            | -1            | 2             | -2            | 0               |
| -3            | -3            | -1            | 2             | -1            | 0               |
| -3            | -3            | -1            | 2             | 0             | 0               |
| -3            | -3            | -1            | 2             | 1             | 0               |
| -3            | -3            | -1            | 2             | 2             | 0               |
| -3            | -3            | -1            | 2             | 3             | 0               |
| -3            | -3            | -1            | 3             | -3            | 0               |
| -3            | -3            | -1            | 3             | -2            | 0               |
| -3            | -3            | -1            | 3             | -1            | 0               |
| -3            | -3            | -1            | 3             | 0             | 0               |
| -3            | -3            | -1            | 3             | 1             | 0               |
| -3            | -3            | -1            | 3             | 2             | 0               |
| -3            | -3            | -1            | 3             | 3             | 0               |
| -3            | -3            | 0             | -3            | -3            | 0               |
| -3            | -3            | 0             | -3            | -2            | 0               |
| -3            | -3            | 0             | -3            | -1            | 0               |
| -3            | -3            | 0             | -3            | 0             | 0               |
| -3            | -3            | 0             | -3            | 1             | 0               |
| -3            | -3            | 0             | -3            | 2             | 0               |
| -3            | -3            | 0             | -3            | 3             | 0               |
| -3            | -3            | 0             | -2            | -3            | 0               |
| -3            | -3            | 0             | -2            | -2            | 0               |
| -3            | -3            | 0             | -2            | -1            | 0               |
| -3            | -3            | 0             | -2            | 0             | 0               |
| -3            | -3            | 0             | -2            | 1             | 0               |
| -3            | -3            | 0             | -2            | 2             | 0               |
| -3            | -3            | 0             | -2            | 3             | 0               |
| -3            | -3            | 0             | -1            | -3            | 0               |
| -3            | -3            | 0             | -1            | -2            | 0               |
| -3            | -3            | 0             | -1            | -1            | 0               |
| -3            | -3            | 0             | -1            | 0             | 0               |
| -3            | -3            | 0             | -1            | 1             | 0               |
| -3            | -3            | 0             | -1            | 2             | 0               |
| -3            | -3            | 0             | -1            | 3             | 0               |
| -3            | -3            | 0             | 0             | -3            | 0               |
| -3            | -3            | 0             | 0             | -2            | 0               |
| -3            | -3            | 0             | 0             | -1            | 0               |
| -3            | -3            | 0             | 0             | 0             | 0               |
| -3            | -3            | 0             | 0             | 1             | 0               |
| -3            | -3            | 0             | 0             | 2             | 0               |
| -3            | -3            | 0             | 0             | 3             | 0               |
| -3            | -3            | 0             | 1             | -3            | 0               |
| -3            | -3            | 0             | 1             | -2            | 0               |
| -3            | -3            | 0             | 1             | -1            | 0               |
| -3            | -3            | 0             | 1             | 0             | 0               |
| -3            | -3            | 0             | 1             | 1             | 0               |
| -3            | -3            | 0             | 1             | 2             | 0               |
| -3            | -3            | 0             | 1             | 3             | 0               |
| -3            | -3            | 0             | 2             | -3            | 0               |
| -3            | -3            | 0             | 2             | -2            | 0               |
| -3            | -3            | 0             | 2             | -1            | 0               |
| -3            | -3            | 0             | 2             | 0             | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -3       | -3       | 0        | 2        | 1        | 0               |
| -3       | -3       | 0        | 2        | 2        | 0               |
| -3       | -3       | 0        | 2        | 3        | 0               |
| -3       | -3       | 0        | 3        | -3       | 0               |
| -3       | -3       | 0        | 3        | -2       | 0               |
| -3       | -3       | 0        | 3        | -1       | 0               |
| -3       | -3       | 0        | 3        | 0        | 0               |
| -3       | -3       | 0        | 3        | 1        | 0               |
| -3       | -3       | 0        | 3        | 2        | 0               |
| -3       | -3       | 0        | 3        | 3        | 0               |
| -3       | -3       | 1        | -3       | -3       | 0               |
| -3       | -3       | 1        | -3       | -2       | 0               |
| -3       | -3       | 1        | -3       | -1       | 0               |
| -3       | -3       | 1        | -3       | 0        | 0               |
| -3       | -3       | 1        | -3       | 1        | 0               |
| -3       | -3       | 1        | -3       | 2        | 0               |
| -3       | -3       | 1        | -3       | 3        | 0               |
| -3       | -3       | 1        | -2       | -3       | 0               |
| -3       | -3       | 1        | -2       | -2       | 0               |
| -3       | -3       | 1        | -2       | -1       | 0               |
| -3       | -3       | 1        | -2       | 0        | 0               |
| -3       | -3       | 1        | -2       | 1        | 0               |
| -3       | -3       | 1        | -2       | 2        | 0               |
| -3       | -3       | 1        | -2       | 3        | 0               |
| -3       | -3       | 1        | -1       | -3       | 0               |
| -3       | -3       | 1        | -1       | -2       | 0               |
| -3       | -3       | 1        | -1       | -1       | 0               |
| -3       | -3       | 1        | -1       | 0        | 0               |
| -3       | -3       | 1        | -1       | 1        | 0               |
| -3       | -3       | 1        | -1       | 2        | 0               |
| -3       | -3       | 1        | -1       | 3        | 0               |
| -3       | -3       | 1        | 0        | -3       | 0               |
| -3       | -3       | 1        | 0        | -2       | 0               |
| -3       | -3       | 1        | 0        | -1       | 0               |
| -3       | -3       | 1        | 0        | 0        | 0               |
| -3       | -3       | 1        | 0        | 1        | 0               |
| -3       | -3       | 1        | 0        | 2        | 0               |
| -3       | -3       | 1        | 0        | 3        | 0               |
| -3       | -3       | 1        | 1        | -3       | 0               |
| -3       | -3       | 1        | 1        | -2       | 0               |
| -3       | -3       | 1        | 1        | -1       | 0               |
| -3       | -3       | 1        | 1        | 0        | 0               |
| -3       | -3       | 1        | 1        | 1        | 0               |
| -3       | -3       | 1        | 1        | 2        | 0               |
| -3       | -3       | 1        | 1        | 3        | 0               |
| -3       | -3       | 1        | 2        | -3       | 0               |
| -3       | -3       | 1        | 2        | -2       | 0               |
| -3       | -3       | 1        | 2        | -1       | 0               |
| -3       | -3       | 1        | 2        | 0        | 0               |
| -3       | -3       | 1        | 2        | 1        | 0               |
| -3       | -3       | 1        | 2        | 2        | 0               |
| -3       | -3       | 1        | 2        | 3        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -3       | -3       | 1        | 3        | -3       | 0               |
| -3       | -3       | 1        | 3        | -2       | 0               |
| -3       | -3       | 1        | 3        | -1       | 0               |
| -3       | -3       | 1        | 3        | 0        | 0               |
| -3       | -3       | 1        | 3        | 1        | 0               |
| -3       | -3       | 1        | 3        | 2        | 0               |
| -3       | -3       | 1        | 3        | 3        | 0               |
| -3       | -3       | 2        | -3       | -3       | 0               |
| -3       | -3       | 2        | -3       | -2       | 0               |
| -3       | -3       | 2        | -3       | -1       | 0               |
| -3       | -3       | 2        | -3       | 0        | 0               |
| -3       | -3       | 2        | -3       | 1        | 0               |
| -3       | -3       | 2        | -3       | 2        | 0               |
| -3       | -3       | 2        | -3       | 3        | 0               |
| -3       | -3       | 2        | -2       | -3       | 0               |
| -3       | -3       | 2        | -2       | -2       | 0               |
| -3       | -3       | 2        | -2       | -1       | 0               |
| -3       | -3       | 2        | -2       | 0        | 0               |
| -3       | -3       | 2        | -2       | 1        | 0               |
| -3       | -3       | 2        | -2       | 2        | 0               |
| -3       | -3       | 2        | -2       | 3        | 0               |
| -3       | -3       | 2        | -1       | -3       | 0               |
| -3       | -3       | 2        | -1       | -2       | 0               |
| -3       | -3       | 2        | -1       | -1       | 0               |
| -3       | -3       | 2        | -1       | 0        | 0               |
| -3       | -3       | 2        | -1       | 1        | 0               |
| -3       | -3       | 2        | -1       | 2        | 0               |
| -3       | -3       | 2        | -1       | 3        | 0               |
| -3       | -3       | 2        | 0        | -3       | 0               |
| -3       | -3       | 2        | 0        | -2       | 0               |
| -3       | -3       | 2        | 0        | -1       | 0               |
| -3       | -3       | 2        | 0        | 0        | 0               |
| -3       | -3       | 2        | 0        | 1        | 0               |
| -3       | -3       | 2        | 0        | 2        | 0               |
| -3       | -3       | 2        | 0        | 3        | 0               |
| -3       | -3       | 2        | 1        | -3       | 0               |
| -3       | -3       | 2        | 1        | -2       | 0               |
| -3       | -3       | 2        | 1        | -1       | 0               |
| -3       | -3       | 2        | 1        | 0        | 0               |
| -3       | -3       | 2        | 1        | 1        | 0               |
| -3       | -3       | 2        | 1        | 2        | 0               |
| -3       | -3       | 2        | 1        | 3        | 0               |
| -3       | -3       | 2        | 2        | -3       | 0               |
| -3       | -3       | 2        | 2        | -2       | 0               |
| -3       | -3       | 2        | 2        | -1       | 0               |
| -3       | -3       | 2        | 2        | 0        | 0               |
| -3       | -3       | 2        | 2        | 1        | 0               |
| -3       | -3       | 2        | 2        | 2        | 0               |
| -3       | -3       | 2        | 2        | 3        | 0               |
| -3       | -3       | 2        | 3        | -3       | 0               |
| -3       | -3       | 2        | 3        | -2       | 0               |
| -3       | -3       | 2        | 3        | -1       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -3       | -3       | 2        | 3        | 0        | 0               |
| -3       | -3       | 2        | 3        | 1        | 0               |
| -3       | -3       | 2        | 3        | 2        | 0               |
| -3       | -3       | 2        | 3        | 3        | 0               |
| -3       | -3       | 3        | -3       | -3       | 0               |
| -3       | -3       | 3        | -3       | -2       | 0               |
| -3       | -3       | 3        | -3       | -1       | 0               |
| -3       | -3       | 3        | -3       | 0        | 0               |
| -3       | -3       | 3        | -3       | 1        | 0               |
| -3       | -3       | 3        | -3       | 2        | 0               |
| -3       | -3       | 3        | -3       | 3        | 0               |
| -3       | -3       | 3        | -2       | -3       | 0               |
| -3       | -3       | 3        | -2       | -2       | 0               |
| -3       | -3       | 3        | -2       | -1       | 0               |
| -3       | -3       | 3        | -2       | 0        | 0               |
| -3       | -3       | 3        | -2       | 1        | 0               |
| -3       | -3       | 3        | -2       | 2        | 0               |
| -3       | -3       | 3        | -2       | 3        | 0               |
| -3       | -3       | 3        | -1       | -3       | 0               |
| -3       | -3       | 3        | -1       | -2       | 0               |
| -3       | -3       | 3        | -1       | -1       | 0               |
| -3       | -3       | 3        | -1       | 0        | 0               |
| -3       | -3       | 3        | -1       | 1        | 0               |
| -3       | -3       | 3        | -1       | 2        | 0               |
| -3       | -3       | 3        | -1       | 3        | 0               |
| -3       | -3       | 3        | 0        | -3       | 0               |
| -3       | -3       | 3        | 0        | -2       | 0               |
| -3       | -3       | 3        | 0        | -1       | 0               |
| -3       | -3       | 3        | 0        | 0        | 0               |
| -3       | -3       | 3        | 0        | 1        | 0               |
| -3       | -3       | 3        | 0        | 2        | 0               |
| -3       | -3       | 3        | 0        | 3        | 0               |
| -3       | -3       | 3        | 1        | -3       | 0               |
| -3       | -3       | 3        | 1        | -2       | 0               |
| -3       | -3       | 3        | 1        | -1       | 0               |
| -3       | -3       | 3        | 1        | 0        | 0               |
| -3       | -3       | 3        | 1        | 1        | 0               |
| -3       | -3       | 3        | 1        | 2        | 0               |
| -3       | -3       | 3        | 1        | 3        | 0               |
| -3       | -3       | 3        | 2        | -3       | 0               |
| -3       | -3       | 3        | 2        | -2       | 0               |
| -3       | -3       | 3        | 2        | -1       | 0               |
| -3       | -3       | 3        | 2        | 0        | 0               |
| -3       | -3       | 3        | 2        | 1        | 0               |
| -3       | -3       | 3        | 2        | 2        | 0               |
| -3       | -3       | 3        | 2        | 3        | 0               |
| -3       | -3       | 3        | 3        | -3       | 0               |
| -3       | -3       | 3        | 3        | -2       | 0               |
| -3       | -3       | 3        | 3        | -1       | 0               |
| -3       | -3       | 3        | 3        | 0        | 0               |
| -3       | -3       | 3        | 3        | 1        | 0               |
| -3       | -3       | 3        | 3        | 2        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -3       | -3       | 3        | 3        | 3        | 0               |
| -3       | -2       | -3       | -3       | -3       | 0               |
| -3       | -2       | -3       | -3       | -2       | 0               |
| -3       | -2       | -3       | -3       | -1       | 0               |
| -3       | -2       | -3       | -3       | 0        | 0               |
| -3       | -2       | -3       | -3       | 1        | 0               |
| -3       | -2       | -3       | -3       | 2        | 0               |
| -3       | -2       | -3       | -3       | 3        | 0               |
| -3       | -2       | -3       | -2       | -3       | 0               |
| -3       | -2       | -3       | -2       | -2       | 0               |
| -3       | -2       | -3       | -2       | -1       | 0               |
| -3       | -2       | -3       | -2       | 0        | 0               |
| -3       | -2       | -3       | -2       | 1        | 0               |
| -3       | -2       | -3       | -2       | 2        | 0               |
| -3       | -2       | -3       | -2       | 3        | 0               |
| -3       | -2       | -3       | -1       | -3       | 0               |
| -3       | -2       | -3       | -1       | -2       | 0               |
| -3       | -2       | -3       | -1       | -1       | 0               |
| -3       | -2       | -3       | -1       | 0        | 0               |
| -3       | -2       | -3       | -1       | 1        | 0               |
| -3       | -2       | -3       | -1       | 2        | 0               |
| -3       | -2       | -3       | -1       | 3        | 0               |
| -3       | -2       | -3       | 0        | -3       | 0               |
| -3       | -2       | -3       | 0        | -2       | 0               |
| -3       | -2       | -3       | 0        | -1       | 0               |
| -3       | -2       | -3       | 0        | 0        | 0               |
| -3       | -2       | -3       | 0        | 1        | 0               |
| -3       | -2       | -3       | 0        | 2        | 0               |
| -3       | -2       | -3       | 0        | 3        | 0               |
| -3       | -2       | -3       | 1        | -3       | 0               |
| -3       | -2       | -3       | 1        | -2       | 0               |
| -3       | -2       | -3       | 1        | -1       | 0               |
| -3       | -2       | -3       | 1        | 0        | 0               |
| -3       | -2       | -3       | 1        | 1        | 0               |
| -3       | -2       | -3       | 1        | 2        | 0               |
| -3       | -2       | -3       | 1        | 3        | 0               |
| -3       | -2       | -3       | 2        | -3       | 0               |
| -3       | -2       | -3       | 2        | -2       | 0               |
| -3       | -2       | -3       | 2        | -1       | 0               |
| -3       | -2       | -3       | 2        | 0        | 0               |
| -3       | -2       | -3       | 2        | 1        | 0               |
| -3       | -2       | -3       | 2        | 2        | 0               |
| -3       | -2       | -3       | 2        | 3        | 0               |
| -3       | -2       | -3       | 3        | -3       | 0               |
| -3       | -2       | -3       | 3        | -2       | 0               |
| -3       | -2       | -3       | 3        | -1       | 0               |
| -3       | -2       | -3       | 3        | 0        | 0               |
| -3       | -2       | -3       | 3        | 1        | 0               |
| -3       | -2       | -3       | 3        | 2        | 0               |
| -3       | -2       | -3       | 3        | 3        | 0               |
| -3       | -2       | -2       | -3       | -3       | 0               |
| -3       | -2       | -2       | -3       | -2       | 0               |

| $\log_2(p_1)$ | $\log_2(p_2)$ | $\log_2(p_3)$ | $\log_2(p_4)$ | $\log_2(p_5)$ | #Non-Trivial SS |
|---------------|---------------|---------------|---------------|---------------|-----------------|
| -3            | -2            | -2            | -3            | -1            | 0               |
| -3            | -2            | -2            | -3            | 0             | 0               |
| -3            | -2            | -2            | -3            | 1             | 0               |
| -3            | -2            | -2            | -3            | 2             | 0               |
| -3            | -2            | -2            | -3            | 3             | 0               |
| -3            | -2            | -2            | -2            | -3            | 0               |
| -3            | -2            | -2            | -2            | -2            | 0               |
| -3            | -2            | -2            | -2            | -1            | 0               |
| -3            | -2            | -2            | -2            | 0             | 0               |
| -3            | -2            | -2            | -2            | 1             | 0               |
| -3            | -2            | -2            | -2            | 2             | 0               |
| -3            | -2            | -2            | -2            | 3             | 0               |
| -3            | -2            | -2            | -1            | -3            | 0               |
| -3            | -2            | -2            | -1            | -2            | 0               |
| -3            | -2            | -2            | -1            | -1            | 0               |
| -3            | -2            | -2            | -1            | 0             | 0               |
| -3            | -2            | -2            | -1            | 1             | 0               |
| -3            | -2            | -2            | -1            | 2             | 0               |
| -3            | -2            | -2            | -1            | 3             | 0               |
| -3            | -2            | -2            | 0             | -3            | 0               |
| -3            | -2            | -2            | 0             | -2            | 0               |
| -3            | -2            | -2            | 0             | -1            | 0               |
| -3            | -2            | -2            | 0             | 0             | 0               |
| -3            | -2            | -2            | 0             | 1             | 0               |
| -3            | -2            | -2            | 0             | 2             | 0               |
| -3            | -2            | -2            | 0             | 3             | 0               |
| -3            | -2            | -2            | 1             | -3            | 0               |
| -3            | -2            | -2            | 1             | -2            | 0               |
| -3            | -2            | -2            | 1             | -1            | 0               |
| -3            | -2            | -2            | 1             | 0             | 0               |
| -3            | -2            | -2            | 1             | 1             | 0               |
| -3            | -2            | -2            | 1             | 2             | 0               |
| -3            | -2            | -2            | 1             | 3             | 0               |
| -3            | -2            | -2            | 2             | -3            | 0               |
| -3            | -2            | -2            | 2             | -2            | 0               |
| -3            | -2            | -2            | 2             | -1            | 0               |
| -3            | -2            | -2            | 2             | 0             | 0               |
| -3            | -2            | -2            | 2             | 1             | 0               |
| -3            | -2            | -2            | 2             | 2             | 0               |
| -3            | -2            | -2            | 2             | 3             | 0               |
| -3            | -2            | -2            | 3             | -3            | 0               |
| -3            | -2            | -2            | 3             | -2            | 0               |
| -3            | -2            | -2            | 3             | -1            | 0               |
| -3            | -2            | -2            | 3             | 0             | 0               |
| -3            | -2            | -2            | 3             | 1             | 0               |
| -3            | -2            | -2            | 3             | 2             | 0               |
| -3            | -2            | -2            | 3             | 3             | 0               |
| -3            | -2            | -1            | -3            | -3            | 0               |
| -3            | -2            | -1            | -3            | -2            | 0               |
| -3            | -2            | -1            | -3            | -1            | 0               |
| -3            | -2            | -1            | -3            | 0             | 0               |
| -3            | -2            | -1            | -3            | 1             | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -3       | -2       | -1       | -3       | 2        | 0               |
| -3       | -2       | -1       | -3       | 3        | 0               |
| -3       | -2       | -1       | -2       | -3       | 0               |
| -3       | -2       | -1       | -2       | -2       | 0               |
| -3       | -2       | -1       | -2       | -1       | 0               |
| -3       | -2       | -1       | -2       | 0        | 0               |
| -3       | -2       | -1       | -2       | 1        | 0               |
| -3       | -2       | -1       | -2       | 2        | 0               |
| -3       | -2       | -1       | -2       | 3        | 0               |
| -3       | -2       | -1       | -1       | -3       | 0               |
| -3       | -2       | -1       | -1       | -2       | 0               |
| -3       | -2       | -1       | -1       | -1       | 0               |
| -3       | -2       | -1       | -1       | 0        | 0               |
| -3       | -2       | -1       | -1       | 1        | 0               |
| -3       | -2       | -1       | -1       | 2        | 0               |
| -3       | -2       | -1       | -1       | 3        | 0               |
| -3       | -2       | -1       | 0        | -3       | 0               |
| -3       | -2       | -1       | 0        | -2       | 0               |
| -3       | -2       | -1       | 0        | -1       | 0               |
| -3       | -2       | -1       | 0        | 0        | 0               |
| -3       | -2       | -1       | 0        | 1        | 0               |
| -3       | -2       | -1       | 0        | 2        | 0               |
| -3       | -2       | -1       | 0        | 3        | 0               |
| -3       | -2       | -1       | 1        | -3       | 0               |
| -3       | -2       | -1       | 1        | -2       | 0               |
| -3       | -2       | -1       | 1        | -1       | 0               |
| -3       | -2       | -1       | 1        | 0        | 0               |
| -3       | -2       | -1       | 1        | 1        | 0               |
| -3       | -2       | -1       | 1        | 2        | 0               |
| -3       | -2       | -1       | 1        | 3        | 0               |
| -3       | -2       | -1       | 2        | -3       | 0               |
| -3       | -2       | -1       | 2        | -2       | 0               |
| -3       | -2       | -1       | 2        | -1       | 0               |
| -3       | -2       | -1       | 2        | 0        | 0               |
| -3       | -2       | -1       | 2        | 1        | 0               |
| -3       | -2       | -1       | 2        | 2        | 0               |
| -3       | -2       | -1       | 2        | 3        | 0               |
| -3       | -2       | -1       | 3        | -3       | 0               |
| -3       | -2       | -1       | 3        | -2       | 0               |
| -3       | -2       | -1       | 3        | -1       | 0               |
| -3       | -2       | -1       | 3        | 0        | 0               |
| -3       | -2       | -1       | 3        | 1        | 0               |
| -3       | -2       | -1       | 3        | 2        | 0               |
| -3       | -2       | -1       | 3        | 3        | 0               |
| -3       | -2       | 0        | -3       | -3       | 0               |
| -3       | -2       | 0        | -3       | -2       | 0               |
| -3       | -2       | 0        | -3       | -1       | 0               |
| -3       | -2       | 0        | -3       | 0        | 0               |
| -3       | -2       | 0        | -3       | 1        | 0               |
| -3       | -2       | 0        | -3       | 2        | 0               |
| -3       | -2       | 0        | -3       | 3        | 0               |
| -3       | -2       | 0        | -2       | -3       | 0               |



| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -3       | -2       | 0        | -2       | -2       | 0               |
| -3       | -2       | 0        | -2       | -1       | 0               |
| -3       | -2       | 0        | -2       | 0        | 0               |
| -3       | -2       | 0        | -2       | 1        | 0               |
| -3       | -2       | 0        | -2       | 2        | 0               |
| -3       | -2       | 0        | -2       | 3        | 0               |
| -3       | -2       | 0        | -1       | -3       | 0               |
| -3       | -2       | 0        | -1       | -2       | 0               |
| -3       | -2       | 0        | -1       | -1       | 0               |
| -3       | -2       | 0        | -1       | 0        | 0               |
| -3       | -2       | 0        | -1       | 1        | 0               |
| -3       | -2       | 0        | -1       | 2        | 0               |
| -3       | -2       | 0        | -1       | 3        | 0               |
| -3       | -2       | 0        | 0        | -3       | 0               |
| -3       | -2       | 0        | 0        | -2       | 0               |
| -3       | -2       | 0        | 0        | -1       | 0               |
| -3       | -2       | 0        | 0        | 0        | 0               |
| -3       | -2       | 0        | 0        | 1        | 0               |
| -3       | -2       | 0        | 0        | 2        | 0               |
| -3       | -2       | 0        | 0        | 3        | 0               |
| -3       | -2       | 0        | 1        | -3       | 0               |
| -3       | -2       | 0        | 1        | -2       | 0               |
| -3       | -2       | 0        | 1        | -1       | 0               |
| -3       | -2       | 0        | 1        | 0        | 0               |
| -3       | -2       | 0        | 1        | 1        | 0               |
| -3       | -2       | 0        | 1        | 2        | 0               |
| -3       | -2       | 0        | 1        | 3        | 0               |
| -3       | -2       | 0        | 2        | -3       | 0               |
| -3       | -2       | 0        | 2        | -2       | 0               |
| -3       | -2       | 0        | 2        | -1       | 0               |
| -3       | -2       | 0        | 2        | 0        | 0               |
| -3       | -2       | 0        | 2        | 1        | 0               |
| -3       | -2       | 0        | 2        | 2        | 0               |
| -3       | -2       | 0        | 2        | 3        | 0               |
| -3       | -2       | 0        | 3        | -3       | 0               |
| -3       | -2       | 0        | 3        | -2       | 0               |
| -3       | -2       | 0        | 3        | -1       | 0               |
| -3       | -2       | 0        | 3        | 0        | 0               |
| -3       | -2       | 0        | 3        | 1        | 0               |
| -3       | -2       | 0        | 3        | 2        | 0               |
| -3       | -2       | 0        | 3        | 3        | 0               |
| -3       | -2       | 1        | -3       | -3       | 0               |
| -3       | -2       | 1        | -3       | -2       | 0               |
| -3       | -2       | 1        | -3       | -1       | 0               |
| -3       | -2       | 1        | -3       | 0        | 0               |
| -3       | -2       | 1        | -3       | 1        | 0               |
| -3       | -2       | 1        | -3       | 2        | 0               |
| -3       | -2       | 1        | -3       | 3        | 0               |
| -3       | -2       | 1        | -2       | -3       | 0               |
| -3       | -2       | 1        | -2       | -2       | 0               |
| -3       | -2       | 1        | -2       | -1       | 0               |
| -3       | -2       | 1        | -2       | 0        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -3       | -2       | 1        | -2       | 1        | 0               |
| -3       | -2       | 1        | -2       | 2        | 0               |
| -3       | -2       | 1        | -2       | 3        | 0               |
| -3       | -2       | 1        | -1       | -3       | 0               |
| -3       | -2       | 1        | -1       | -2       | 0               |
| -3       | -2       | 1        | -1       | -1       | 0               |
| -3       | -2       | 1        | -1       | 0        | 0               |
| -3       | -2       | 1        | -1       | 1        | 0               |
| -3       | -2       | 1        | -1       | 2        | 0               |
| -3       | -2       | 1        | -1       | 3        | 0               |
| -3       | -2       | 1        | 0        | -3       | 0               |
| -3       | -2       | 1        | 0        | -2       | 0               |
| -3       | -2       | 1        | 0        | -1       | 0               |
| -3       | -2       | 1        | 0        | 0        | 0               |
| -3       | -2       | 1        | 0        | 1        | 0               |
| -3       | -2       | 1        | 0        | 2        | 0               |
| -3       | -2       | 1        | 0        | 3        | 0               |
| -3       | -2       | 1        | 1        | -3       | 0               |
| -3       | -2       | 1        | 1        | -2       | 0               |
| -3       | -2       | 1        | 1        | -1       | 0               |
| -3       | -2       | 1        | 1        | 0        | 0               |
| -3       | -2       | 1        | 1        | 1        | 0               |
| -3       | -2       | 1        | 1        | 2        | 0               |
| -3       | -2       | 1        | 1        | 3        | 0               |
| -3       | -2       | 1        | 2        | -3       | 0               |
| -3       | -2       | 1        | 2        | -2       | 0               |
| -3       | -2       | 1        | 2        | -1       | 0               |
| -3       | -2       | 1        | 2        | 0        | 0               |
| -3       | -2       | 1        | 2        | 1        | 0               |
| -3       | -2       | 1        | 2        | 2        | 0               |
| -3       | -2       | 1        | 2        | 3        | 0               |
| -3       | -2       | 1        | 3        | -3       | 0               |
| -3       | -2       | 1        | 3        | -2       | 0               |
| -3       | -2       | 1        | 3        | -1       | 0               |
| -3       | -2       | 1        | 3        | 0        | 0               |
| -3       | -2       | 1        | 3        | 1        | 0               |
| -3       | -2       | 1        | 3        | 2        | 0               |
| -3       | -2       | 1        | 3        | 3        | 0               |
| -3       | -2       | 2        | -3       | -3       | 0               |
| -3       | -2       | 2        | -3       | -2       | 0               |
| -3       | -2       | 2        | -3       | -1       | 0               |
| -3       | -2       | 2        | -3       | 0        | 0               |
| -3       | -2       | 2        | -3       | 1        | 0               |
| -3       | -2       | 2        | -3       | 2        | 0               |
| -3       | -2       | 2        | -3       | 3        | 0               |
| -3       | -2       | 2        | -2       | -3       | 0               |
| -3       | -2       | 2        | -2       | -2       | 0               |
| -3       | -2       | 2        | -2       | -1       | 0               |
| -3       | -2       | 2        | -2       | 0        | 0               |
| -3       | -2       | 2        | -2       | 1        | 0               |
| -3       | -2       | 2        | -2       | 2        | 0               |
| -3       | -2       | 2        | -2       | 3        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -3       | -2       | 2        | -1       | -3       | 0               |
| -3       | -2       | 2        | -1       | -2       | 0               |
| -3       | -2       | 2        | -1       | -1       | 0               |
| -3       | -2       | 2        | -1       | 0        | 0               |
| -3       | -2       | 2        | -1       | 1        | 0               |
| -3       | -2       | 2        | -1       | 2        | 0               |
| -3       | -2       | 2        | -1       | 3        | 0               |
| -3       | -2       | 2        | 0        | -3       | 0               |
| -3       | -2       | 2        | 0        | -2       | 0               |
| -3       | -2       | 2        | 0        | -1       | 0               |
| -3       | -2       | 2        | 0        | 0        | 0               |
| -3       | -2       | 2        | 0        | 1        | 0               |
| -3       | -2       | 2        | 0        | 2        | 0               |
| -3       | -2       | 2        | 0        | 3        | 0               |
| -3       | -2       | 2        | 1        | -3       | 0               |
| -3       | -2       | 2        | 1        | -2       | 0               |
| -3       | -2       | 2        | 1        | -1       | 0               |
| -3       | -2       | 2        | 1        | 0        | 0               |
| -3       | -2       | 2        | 1        | 1        | 0               |
| -3       | -2       | 2        | 1        | 2        | 0               |
| -3       | -2       | 2        | 1        | 3        | 0               |
| -3       | -2       | 2        | 2        | -3       | 0               |
| -3       | -2       | 2        | 2        | -2       | 0               |
| -3       | -2       | 2        | 2        | -1       | 0               |
| -3       | -2       | 2        | 2        | 0        | 0               |
| -3       | -2       | 2        | 2        | 1        | 0               |
| -3       | -2       | 2        | 2        | 2        | 0               |
| -3       | -2       | 2        | 2        | 3        | 0               |
| -3       | -2       | 2        | 3        | -3       | 0               |
| -3       | -2       | 2        | 3        | -2       | 0               |
| -3       | -2       | 2        | 3        | -1       | 0               |
| -3       | -2       | 2        | 3        | 0        | 0               |
| -3       | -2       | 2        | 3        | 1        | 0               |
| -3       | -2       | 2        | 3        | 2        | 0               |
| -3       | -2       | 2        | 3        | 3        | 0               |
| -3       | -2       | 3        | -3       | -3       | 0               |
| -3       | -2       | 3        | -3       | -2       | 0               |
| -3       | -2       | 3        | -3       | -1       | 0               |
| -3       | -2       | 3        | -3       | 0        | 0               |
| -3       | -2       | 3        | -3       | 1        | 0               |
| -3       | -2       | 3        | -3       | 2        | 0               |
| -3       | -2       | 3        | -3       | 3        | 0               |
| -3       | -2       | 3        | -2       | -3       | 0               |
| -3       | -2       | 3        | -2       | -2       | 0               |
| -3       | -2       | 3        | -2       | -1       | 0               |
| -3       | -2       | 3        | -2       | 0        | 0               |
| -3       | -2       | 3        | -2       | 1        | 0               |
| -3       | -2       | 3        | -2       | 2        | 0               |
| -3       | -2       | 3        | -2       | 3        | 0               |
| -3       | -2       | 3        | -1       | -3       | 0               |
| -3       | -2       | 3        | -1       | -2       | 0               |
| -3       | -2       | 3        | -1       | -1       | 0               |

| $\log_2(p_1)$ | $\log_2(p_2)$ | $\log_2(p_3)$ | $\log_2(p_4)$ | $\log_2(p_5)$ | #Non-Trivial SS |
|---------------|---------------|---------------|---------------|---------------|-----------------|
| -3            | -2            | 3             | -1            | 0             | 0               |
| -3            | -2            | 3             | -1            | 1             | 0               |
| -3            | -2            | 3             | -1            | 2             | 0               |
| -3            | -2            | 3             | -1            | 3             | 0               |
| -3            | -2            | 3             | 0             | -3            | 0               |
| -3            | -2            | 3             | 0             | -2            | 0               |
| -3            | -2            | 3             | 0             | -1            | 0               |
| -3            | -2            | 3             | 0             | 0             | 0               |
| -3            | -2            | 3             | 0             | 1             | 0               |
| -3            | -2            | 3             | 0             | 2             | 0               |
| -3            | -2            | 3             | 0             | 3             | 0               |
| -3            | -2            | 3             | 1             | -3            | 0               |
| -3            | -2            | 3             | 1             | -2            | 0               |
| -3            | -2            | 3             | 1             | -1            | 0               |
| -3            | -2            | 3             | 1             | 0             | 0               |
| -3            | -2            | 3             | 1             | 1             | 0               |
| -3            | -2            | 3             | 1             | 2             | 0               |
| -3            | -2            | 3             | 1             | 3             | 0               |
| -3            | -2            | 3             | 2             | -3            | 0               |
| -3            | -2            | 3             | 2             | -2            | 0               |
| -3            | -2            | 3             | 2             | -1            | 0               |
| -3            | -2            | 3             | 2             | 0             | 0               |
| -3            | -2            | 3             | 2             | 1             | 0               |
| -3            | -2            | 3             | 2             | 2             | 0               |
| -3            | -2            | 3             | 2             | 3             | 0               |
| -3            | -2            | 3             | 3             | -3            | 0               |
| -3            | -2            | 3             | 3             | -2            | 0               |
| -3            | -2            | 3             | 3             | -1            | 0               |
| -3            | -2            | 3             | 3             | 0             | 0               |
| -3            | -2            | 3             | 3             | 1             | 0               |
| -3            | -2            | 3             | 3             | 2             | 0               |
| -3            | -2            | 3             | 3             | 3             | 0               |
| -3            | -1            | -3            | -3            | -3            | 0               |
| -3            | -1            | -3            | -3            | -2            | 0               |
| -3            | -1            | -3            | -3            | -1            | 0               |
| -3            | -1            | -3            | -3            | 0             | 0               |
| -3            | -1            | -3            | -3            | 1             | 0               |
| -3            | -1            | -3            | -3            | 2             | 0               |
| -3            | -1            | -3            | -3            | 3             | 0               |
| -3            | -1            | -3            | -2            | -3            | 0               |
| -3            | -1            | -3            | -2            | -2            | 0               |
| -3            | -1            | -3            | -2            | -1            | 0               |
| -3            | -1            | -3            | -2            | 0             | 0               |
| -3            | -1            | -3            | -2            | 1             | 0               |
| -3            | -1            | -3            | -2            | 2             | 0               |
| -3            | -1            | -3            | -2            | 3             | 0               |
| -3            | -1            | -3            | -1            | -3            | 0               |
| -3            | -1            | -3            | -1            | -2            | 0               |
| -3            | -1            | -3            | -1            | -1            | 0               |
| -3            | -1            | -3            | -1            | 0             | 0               |
| -3            | -1            | -3            | -1            | 1             | 0               |
| -3            | -1            | -3            | -1            | 2             | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -3       | -1       | -3       | -1       | 3        | 0               |
| -3       | -1       | -3       | 0        | -3       | 0               |
| -3       | -1       | -3       | 0        | -2       | 0               |
| -3       | -1       | -3       | 0        | -1       | 0               |
| -3       | -1       | -3       | 0        | 0        | 0               |
| -3       | -1       | -3       | 0        | 1        | 0               |
| -3       | -1       | -3       | 0        | 2        | 0               |
| -3       | -1       | -3       | 0        | 3        | 0               |
| -3       | -1       | -3       | 1        | -3       | 0               |
| -3       | -1       | -3       | 1        | -2       | 0               |
| -3       | -1       | -3       | 1        | -1       | 0               |
| -3       | -1       | -3       | 1        | 0        | 0               |
| -3       | -1       | -3       | 1        | 1        | 0               |
| -3       | -1       | -3       | 1        | 2        | 0               |
| -3       | -1       | -3       | 1        | 3        | 0               |
| -3       | -1       | -3       | 2        | -3       | 0               |
| -3       | -1       | -3       | 2        | -2       | 0               |
| -3       | -1       | -3       | 2        | -1       | 0               |
| -3       | -1       | -3       | 2        | 0        | 0               |
| -3       | -1       | -3       | 2        | 1        | 0               |
| -3       | -1       | -3       | 2        | 2        | 0               |
| -3       | -1       | -3       | 2        | 3        | 0               |
| -3       | -1       | -3       | 3        | -3       | 0               |
| -3       | -1       | -3       | 3        | -2       | 0               |
| -3       | -1       | -3       | 3        | -1       | 0               |
| -3       | -1       | -3       | 3        | 0        | 0               |
| -3       | -1       | -3       | 3        | 1        | 0               |
| -3       | -1       | -3       | 3        | 2        | 0               |
| -3       | -1       | -3       | 3        | 3        | 0               |
| -3       | -1       | -2       | -3       | -3       | 0               |
| -3       | -1       | -2       | -3       | -2       | 0               |
| -3       | -1       | -2       | -3       | -1       | 0               |
| -3       | -1       | -2       | -3       | 0        | 0               |
| -3       | -1       | -2       | -3       | 1        | 0               |
| -3       | -1       | -2       | -3       | 2        | 0               |
| -3       | -1       | -2       | -3       | 3        | 0               |
| -3       | -1       | -2       | -2       | -3       | 0               |
| -3       | -1       | -2       | -2       | -2       | 0               |
| -3       | -1       | -2       | -2       | -1       | 0               |
| -3       | -1       | -2       | -2       | 0        | 0               |
| -3       | -1       | -2       | -2       | 1        | 0               |
| -3       | -1       | -2       | -2       | 2        | 0               |
| -3       | -1       | -2       | -2       | 3        | 0               |
| -3       | -1       | -2       | -1       | -3       | 0               |
| -3       | -1       | -2       | -1       | -2       | 0               |
| -3       | -1       | -2       | -1       | -1       | 0               |
| -3       | -1       | -2       | -1       | 0        | 0               |
| -3       | -1       | -2       | -1       | 1        | 0               |
| -3       | -1       | -2       | -1       | 2        | 0               |
| -3       | -1       | -2       | -1       | 3        | 0               |
| -3       | -1       | -2       | 0        | -3       | 0               |
| -3       | -1       | -2       | 0        | -2       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -3       | -1       | -2       | 0        | -1       | 0               |
| -3       | -1       | -2       | 0        | 0        | 0               |
| -3       | -1       | -2       | 0        | 1        | 0               |
| -3       | -1       | -2       | 0        | 2        | 0               |
| -3       | -1       | -2       | 0        | 3        | 0               |
| -3       | -1       | -2       | 1        | -3       | 0               |
| -3       | -1       | -2       | 1        | -2       | 0               |
| -3       | -1       | -2       | 1        | -1       | 0               |
| -3       | -1       | -2       | 1        | 0        | 0               |
| -3       | -1       | -2       | 1        | 1        | 0               |
| -3       | -1       | -2       | 1        | 2        | 0               |
| -3       | -1       | -2       | 1        | 3        | 0               |
| -3       | -1       | -2       | 2        | -3       | 0               |
| -3       | -1       | -2       | 2        | -2       | 0               |
| -3       | -1       | -2       | 2        | -1       | 0               |
| -3       | -1       | -2       | 2        | 0        | 0               |
| -3       | -1       | -2       | 2        | 1        | 0               |
| -3       | -1       | -2       | 2        | 2        | 0               |
| -3       | -1       | -2       | 2        | 3        | 0               |
| -3       | -1       | -2       | 3        | -3       | 0               |
| -3       | -1       | -2       | 3        | -2       | 0               |
| -3       | -1       | -2       | 3        | -1       | 0               |
| -3       | -1       | -2       | 3        | 0        | 0               |
| -3       | -1       | -2       | 3        | 1        | 0               |
| -3       | -1       | -2       | 3        | 2        | 0               |
| -3       | -1       | -2       | 3        | 3        | 0               |
| -3       | -1       | -1       | -3       | -3       | 0               |
| -3       | -1       | -1       | -3       | -2       | 0               |
| -3       | -1       | -1       | -3       | -1       | 0               |
| -3       | -1       | -1       | -3       | 0        | 0               |
| -3       | -1       | -1       | -3       | 1        | 0               |
| -3       | -1       | -1       | -3       | 2        | 0               |
| -3       | -1       | -1       | -3       | 3        | 0               |
| -3       | -1       | -1       | -2       | -3       | 0               |
| -3       | -1       | -1       | -2       | -2       | 0               |
| -3       | -1       | -1       | -2       | -1       | 0               |
| -3       | -1       | -1       | -2       | 0        | 0               |
| -3       | -1       | -1       | -2       | 1        | 0               |
| -3       | -1       | -1       | -2       | 2        | 0               |
| -3       | -1       | -1       | -2       | 3        | 0               |
| -3       | -1       | -1       | -1       | -3       | 0               |
| -3       | -1       | -1       | -1       | -2       | 0               |
| -3       | -1       | -1       | -1       | -1       | 0               |
| -3       | -1       | -1       | -1       | 0        | 0               |
| -3       | -1       | -1       | -1       | 1        | 0               |
| -3       | -1       | -1       | -1       | 2        | 0               |
| -3       | -1       | -1       | -1       | 3        | 0               |
| -3       | -1       | -1       | 0        | -3       | 0               |
| -3       | -1       | -1       | 0        | -2       | 0               |
| -3       | -1       | -1       | 0        | -1       | 0               |
| -3       | -1       | -1       | 0        | 0        | 0               |
| -3       | -1       | -1       | 0        | 1        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -3       | -1       | -1       | 0        | 2        | 0               |
| -3       | -1       | -1       | 0        | 3        | 0               |
| -3       | -1       | -1       | 1        | -3       | 0               |
| -3       | -1       | -1       | 1        | -2       | 0               |
| -3       | -1       | -1       | 1        | -1       | 0               |
| -3       | -1       | -1       | 1        | 0        | 0               |
| -3       | -1       | -1       | 1        | 1        | 0               |
| -3       | -1       | -1       | 1        | 2        | 0               |
| -3       | -1       | -1       | 1        | 3        | 0               |
| -3       | -1       | -1       | 2        | -3       | 0               |
| -3       | -1       | -1       | 2        | -2       | 0               |
| -3       | -1       | -1       | 2        | -1       | 0               |
| -3       | -1       | -1       | 2        | 0        | 0               |
| -3       | -1       | -1       | 2        | 1        | 0               |
| -3       | -1       | -1       | 2        | 2        | 0               |
| -3       | -1       | -1       | 2        | 3        | 0               |
| -3       | -1       | -1       | 3        | -3       | 0               |
| -3       | -1       | -1       | 3        | -2       | 0               |
| -3       | -1       | -1       | 3        | -1       | 0               |
| -3       | -1       | -1       | 3        | 0        | 0               |
| -3       | -1       | -1       | 3        | 1        | 0               |
| -3       | -1       | -1       | 3        | 2        | 0               |
| -3       | -1       | -1       | 3        | 3        | 0               |
| -3       | -1       | 0        | -3       | -3       | 0               |
| -3       | -1       | 0        | -3       | -2       | 0               |
| -3       | -1       | 0        | -3       | -1       | 0               |
| -3       | -1       | 0        | -3       | 0        | 0               |
| -3       | -1       | 0        | -3       | 1        | 0               |
| -3       | -1       | 0        | -3       | 2        | 0               |
| -3       | -1       | 0        | -3       | 3        | 0               |
| -3       | -1       | 0        | -2       | -3       | 0               |
| -3       | -1       | 0        | -2       | -2       | 0               |
| -3       | -1       | 0        | -2       | -1       | 0               |
| -3       | -1       | 0        | -2       | 0        | 0               |
| -3       | -1       | 0        | -2       | 1        | 0               |
| -3       | -1       | 0        | -2       | 2        | 0               |
| -3       | -1       | 0        | -2       | 3        | 0               |
| -3       | -1       | 0        | -1       | -3       | 0               |
| -3       | -1       | 0        | -1       | -2       | 0               |
| -3       | -1       | 0        | -1       | -1       | 0               |
| -3       | -1       | 0        | -1       | 0        | 0               |
| -3       | -1       | 0        | -1       | 1        | 0               |
| -3       | -1       | 0        | -1       | 2        | 0               |
| -3       | -1       | 0        | -1       | 3        | 0               |
| -3       | -1       | 0        | 0        | -3       | 0               |
| -3       | -1       | 0        | 0        | -2       | 0               |
| -3       | -1       | 0        | 0        | -1       | 0               |
| -3       | -1       | 0        | 0        | 0        | 0               |
| -3       | -1       | 0        | 0        | 1        | 0               |
| -3       | -1       | 0        | 0        | 2        | 0               |
| -3       | -1       | 0        | 0        | 3        | 0               |
| -3       | -1       | 0        | 1        | -3       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -3       | -1       | 0        | 1        | -2       | 0               |
| -3       | -1       | 0        | 1        | -1       | 0               |
| -3       | -1       | 0        | 1        | 0        | 0               |
| -3       | -1       | 0        | 1        | 1        | 0               |
| -3       | -1       | 0        | 1        | 2        | 0               |
| -3       | -1       | 0        | 1        | 3        | 0               |
| -3       | -1       | 0        | 2        | -3       | 0               |
| -3       | -1       | 0        | 2        | -2       | 0               |
| -3       | -1       | 0        | 2        | -1       | 0               |
| -3       | -1       | 0        | 2        | 0        | 0               |
| -3       | -1       | 0        | 2        | 1        | 0               |
| -3       | -1       | 0        | 2        | 2        | 0               |
| -3       | -1       | 0        | 2        | 3        | 0               |
| -3       | -1       | 0        | 3        | -3       | 0               |
| -3       | -1       | 0        | 3        | -2       | 0               |
| -3       | -1       | 0        | 3        | -1       | 0               |
| -3       | -1       | 0        | 3        | 0        | 0               |
| -3       | -1       | 0        | 3        | 1        | 0               |
| -3       | -1       | 0        | 3        | 2        | 0               |
| -3       | -1       | 0        | 3        | 3        | 0               |
| -3       | -1       | 1        | -3       | -3       | 0               |
| -3       | -1       | 1        | -3       | -2       | 0               |
| -3       | -1       | 1        | -3       | -1       | 0               |
| -3       | -1       | 1        | -3       | 0        | 0               |
| -3       | -1       | 1        | -3       | 1        | 0               |
| -3       | -1       | 1        | -3       | 2        | 0               |
| -3       | -1       | 1        | -3       | 3        | 0               |
| -3       | -1       | 1        | -2       | -3       | 0               |
| -3       | -1       | 1        | -2       | -2       | 0               |
| -3       | -1       | 1        | -2       | -1       | 0               |
| -3       | -1       | 1        | -2       | 0        | 0               |
| -3       | -1       | 1        | -2       | 1        | 0               |
| -3       | -1       | 1        | -2       | 2        | 0               |
| -3       | -1       | 1        | -2       | 3        | 0               |
| -3       | -1       | 1        | -1       | -3       | 0               |
| -3       | -1       | 1        | -1       | -2       | 0               |
| -3       | -1       | 1        | -1       | -1       | 0               |
| -3       | -1       | 1        | -1       | 0        | 0               |
| -3       | -1       | 1        | -1       | 1        | 0               |
| -3       | -1       | 1        | -1       | 2        | 0               |
| -3       | -1       | 1        | -1       | 3        | 0               |
| -3       | -1       | 1        | 0        | -3       | 0               |
| -3       | -1       | 1        | 0        | -2       | 0               |
| -3       | -1       | 1        | 0        | -1       | 0               |
| -3       | -1       | 1        | 0        | 0        | 0               |
| -3       | -1       | 1        | 0        | 1        | 0               |
| -3       | -1       | 1        | 0        | 2        | 0               |
| -3       | -1       | 1        | 0        | 3        | 0               |
| -3       | -1       | 1        | 1        | -3       | 0               |
| -3       | -1       | 1        | 1        | -2       | 0               |
| -3       | -1       | 1        | 1        | -1       | 0               |
| -3       | -1       | 1        | 1        | 0        | 0               |



| $\log_2(p_1)$ | $\log_2(p_2)$ | $\log_2(p_3)$ | $\log_2(p_4)$ | $\log_2(p_5)$ | #Non-Trivial SS |
|---------------|---------------|---------------|---------------|---------------|-----------------|
| -3            | -1            | 1             | 1             | 1             | 0               |
| -3            | -1            | 1             | 1             | 2             | 0               |
| -3            | -1            | 1             | 1             | 3             | 0               |
| -3            | -1            | 1             | 2             | -3            | 0               |
| -3            | -1            | 1             | 2             | -2            | 0               |
| -3            | -1            | 1             | 2             | -1            | 0               |
| -3            | -1            | 1             | 2             | 0             | 0               |
| -3            | -1            | 1             | 2             | 1             | 0               |
| -3            | -1            | 1             | 2             | 2             | 0               |
| -3            | -1            | 1             | 2             | 3             | 0               |
| -3            | -1            | 1             | 3             | -3            | 0               |
| -3            | -1            | 1             | 3             | -2            | 0               |
| -3            | -1            | 1             | 3             | -1            | 0               |
| -3            | -1            | 1             | 3             | 0             | 0               |
| -3            | -1            | 1             | 3             | 1             | 0               |
| -3            | -1            | 1             | 3             | 2             | 0               |
| -3            | -1            | 1             | 3             | 3             | 0               |
| -3            | -1            | 2             | -3            | -3            | 0               |
| -3            | -1            | 2             | -3            | -2            | 0               |
| -3            | -1            | 2             | -3            | -1            | 0               |
| -3            | -1            | 2             | -3            | 0             | 0               |
| -3            | -1            | 2             | -3            | 1             | 0               |
| -3            | -1            | 2             | -3            | 2             | 0               |
| -3            | -1            | 2             | -3            | 3             | 0               |
| -3            | -1            | 2             | -2            | -3            | 0               |
| -3            | -1            | 2             | -2            | -2            | 0               |
| -3            | -1            | 2             | -2            | -1            | 0               |
| -3            | -1            | 2             | -2            | 0             | 0               |
| -3            | -1            | 2             | -2            | 1             | 0               |
| -3            | -1            | 2             | -2            | 2             | 0               |
| -3            | -1            | 2             | -2            | 3             | 0               |
| -3            | -1            | 2             | -1            | -3            | 0               |
| -3            | -1            | 2             | -1            | -2            | 0               |
| -3            | -1            | 2             | -1            | -1            | 0               |
| -3            | -1            | 2             | -1            | 0             | 0               |
| -3            | -1            | 2             | -1            | 1             | 0               |
| -3            | -1            | 2             | -1            | 2             | 0               |
| -3            | -1            | 2             | -1            | 3             | 0               |
| -3            | -1            | 2             | 0             | -3            | 0               |
| -3            | -1            | 2             | 0             | -2            | 0               |
| -3            | -1            | 2             | 0             | -1            | 0               |
| -3            | -1            | 2             | 0             | 0             | 0               |
| -3            | -1            | 2             | 0             | 1             | 0               |
| -3            | -1            | 2             | 0             | 2             | 0               |
| -3            | -1            | 2             | 0             | 3             | 0               |
| -3            | -1            | 2             | 1             | -3            | 0               |
| -3            | -1            | 2             | 1             | -2            | 0               |
| -3            | -1            | 2             | 1             | -1            | 0               |
| -3            | -1            | 2             | 1             | 0             | 0               |
| -3            | -1            | 2             | 1             | 1             | 0               |
| -3            | -1            | 2             | 1             | 2             | 0               |
| -3            | -1            | 2             | 1             | 3             | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -3       | -1       | 2        | 2        | -3       | 0               |
| -3       | -1       | 2        | 2        | -2       | 0               |
| -3       | -1       | 2        | 2        | -1       | 0               |
| -3       | -1       | 2        | 2        | 0        | 0               |
| -3       | -1       | 2        | 2        | 1        | 0               |
| -3       | -1       | 2        | 2        | 2        | 0               |
| -3       | -1       | 2        | 2        | 3        | 0               |
| -3       | -1       | 2        | 3        | -3       | 0               |
| -3       | -1       | 2        | 3        | -2       | 0               |
| -3       | -1       | 2        | 3        | -1       | 0               |
| -3       | -1       | 2        | 3        | 0        | 0               |
| -3       | -1       | 2        | 3        | 1        | 0               |
| -3       | -1       | 2        | 3        | 2        | 0               |
| -3       | -1       | 2        | 3        | 3        | 0               |
| -3       | -1       | 3        | -3       | -3       | 0               |
| -3       | -1       | 3        | -3       | -2       | 0               |
| -3       | -1       | 3        | -3       | -1       | 0               |
| -3       | -1       | 3        | -3       | 0        | 0               |
| -3       | -1       | 3        | -3       | 1        | 0               |
| -3       | -1       | 3        | -3       | 2        | 0               |
| -3       | -1       | 3        | -3       | 3        | 0               |
| -3       | -1       | 3        | -2       | -3       | 0               |
| -3       | -1       | 3        | -2       | -2       | 0               |
| -3       | -1       | 3        | -2       | -1       | 0               |
| -3       | -1       | 3        | -2       | 0        | 0               |
| -3       | -1       | 3        | -2       | 1        | 0               |
| -3       | -1       | 3        | -2       | 2        | 0               |
| -3       | -1       | 3        | -2       | 3        | 0               |
| -3       | -1       | 3        | -1       | -3       | 0               |
| -3       | -1       | 3        | -1       | -2       | 0               |
| -3       | -1       | 3        | -1       | -1       | 0               |
| -3       | -1       | 3        | -1       | 0        | 0               |
| -3       | -1       | 3        | -1       | 1        | 0               |
| -3       | -1       | 3        | -1       | 2        | 0               |
| -3       | -1       | 3        | -1       | 3        | 0               |
| -3       | -1       | 3        | 0        | -3       | 0               |
| -3       | -1       | 3        | 0        | -2       | 0               |
| -3       | -1       | 3        | 0        | -1       | 0               |
| -3       | -1       | 3        | 0        | 0        | 0               |
| -3       | -1       | 3        | 0        | 1        | 0               |
| -3       | -1       | 3        | 0        | 2        | 0               |
| -3       | -1       | 3        | 0        | 3        | 0               |
| -3       | -1       | 3        | 1        | -3       | 0               |
| -3       | -1       | 3        | 1        | -2       | 0               |
| -3       | -1       | 3        | 1        | -1       | 0               |
| -3       | -1       | 3        | 1        | 0        | 0               |
| -3       | -1       | 3        | 1        | 1        | 0               |
| -3       | -1       | 3        | 1        | 2        | 0               |
| -3       | -1       | 3        | 1        | 3        | 0               |
| -3       | -1       | 3        | 2        | -3       | 0               |
| -3       | -1       | 3        | 2        | -2       | 0               |
| -3       | -1       | 3        | 2        | -1       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -3       | -1       | 3        | 2        | 0        | 0               |
| -3       | -1       | 3        | 2        | 1        | 0               |
| -3       | -1       | 3        | 2        | 2        | 0               |
| -3       | -1       | 3        | 2        | 3        | 0               |
| -3       | -1       | 3        | 3        | -3       | 0               |
| -3       | -1       | 3        | 3        | -2       | 0               |
| -3       | -1       | 3        | 3        | -1       | 0               |
| -3       | -1       | 3        | 3        | 0        | 0               |
| -3       | -1       | 3        | 3        | 1        | 0               |
| -3       | -1       | 3        | 3        | 2        | 0               |
| -3       | -1       | 3        | 3        | 3        | 0               |
| -3       | 0        | -3       | -3       | -3       | 0               |
| -3       | 0        | -3       | -3       | -2       | 0               |
| -3       | 0        | -3       | -3       | -1       | 0               |
| -3       | 0        | -3       | -3       | 0        | 0               |
| -3       | 0        | -3       | -3       | 1        | 0               |
| -3       | 0        | -3       | -3       | 2        | 0               |
| -3       | 0        | -3       | -3       | 3        | 0               |
| -3       | 0        | -3       | -2       | -3       | 0               |
| -3       | 0        | -3       | -2       | -2       | 0               |
| -3       | 0        | -3       | -2       | -1       | 0               |
| -3       | 0        | -3       | -2       | 0        | 0               |
| -3       | 0        | -3       | -2       | 1        | 0               |
| -3       | 0        | -3       | -2       | 2        | 0               |
| -3       | 0        | -3       | -2       | 3        | 0               |
| -3       | 0        | -3       | -1       | -3       | 0               |
| -3       | 0        | -3       | -1       | -2       | 0               |
| -3       | 0        | -3       | -1       | -1       | 0               |
| -3       | 0        | -3       | -1       | 0        | 0               |
| -3       | 0        | -3       | -1       | 1        | 0               |
| -3       | 0        | -3       | -1       | 2        | 0               |
| -3       | 0        | -3       | -1       | 3        | 0               |
| -3       | 0        | -3       | 0        | -3       | 0               |
| -3       | 0        | -3       | 0        | -2       | 0               |
| -3       | 0        | -3       | 0        | -1       | 0               |
| -3       | 0        | -3       | 0        | 0        | 0               |
| -3       | 0        | -3       | 0        | 1        | 0               |
| -3       | 0        | -3       | 0        | 2        | 0               |
| -3       | 0        | -3       | 0        | 3        | 0               |
| -3       | 0        | -3       | 1        | -3       | 0               |
| -3       | 0        | -3       | 1        | -2       | 0               |
| -3       | 0        | -3       | 1        | -1       | 0               |
| -3       | 0        | -3       | 1        | 0        | 0               |
| -3       | 0        | -3       | 1        | 1        | 0               |
| -3       | 0        | -3       | 1        | 2        | 0               |
| -3       | 0        | -3       | 1        | 3        | 0               |
| -3       | 0        | -3       | 2        | -3       | 0               |
| -3       | 0        | -3       | 2        | -2       | 0               |
| -3       | 0        | -3       | 2        | -1       | 0               |
| -3       | 0        | -3       | 2        | 0        | 0               |
| -3       | 0        | -3       | 2        | 1        | 0               |
| -3       | 0        | -3       | 2        | 2        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -3       | 0        | -3       | 2        | 3        | 0               |
| -3       | 0        | -3       | 3        | -3       | 0               |
| -3       | 0        | -3       | 3        | -2       | 0               |
| -3       | 0        | -3       | 3        | -1       | 0               |
| -3       | 0        | -3       | 3        | 0        | 0               |
| -3       | 0        | -3       | 3        | 1        | 0               |
| -3       | 0        | -3       | 3        | 2        | 0               |
| -3       | 0        | -3       | 3        | 3        | 0               |
| -3       | 0        | -2       | -3       | -3       | 0               |
| -3       | 0        | -2       | -3       | -2       | 0               |
| -3       | 0        | -2       | -3       | -1       | 0               |
| -3       | 0        | -2       | -3       | 0        | 0               |
| -3       | 0        | -2       | -3       | 1        | 0               |
| -3       | 0        | -2       | -3       | 2        | 0               |
| -3       | 0        | -2       | -3       | 3        | 0               |
| -3       | 0        | -2       | -2       | -3       | 0               |
| -3       | 0        | -2       | -2       | -2       | 0               |
| -3       | 0        | -2       | -2       | -1       | 0               |
| -3       | 0        | -2       | -2       | 0        | 0               |
| -3       | 0        | -2       | -2       | 1        | 0               |
| -3       | 0        | -2       | -2       | 2        | 0               |
| -3       | 0        | -2       | -2       | 3        | 0               |
| -3       | 0        | -2       | -1       | -3       | 0               |
| -3       | 0        | -2       | -1       | -2       | 0               |
| -3       | 0        | -2       | -1       | -1       | 0               |
| -3       | 0        | -2       | -1       | 0        | 0               |
| -3       | 0        | -2       | -1       | 1        | 0               |
| -3       | 0        | -2       | -1       | 2        | 0               |
| -3       | 0        | -2       | -1       | 3        | 0               |
| -3       | 0        | -2       | 0        | -3       | 0               |
| -3       | 0        | -2       | 0        | -2       | 0               |
| -3       | 0        | -2       | 0        | -1       | 0               |
| -3       | 0        | -2       | 0        | 0        | 0               |
| -3       | 0        | -2       | 0        | 1        | 0               |
| -3       | 0        | -2       | 0        | 2        | 0               |
| -3       | 0        | -2       | 0        | 3        | 0               |
| -3       | 0        | -2       | 1        | -3       | 0               |
| -3       | 0        | -2       | 1        | -2       | 0               |
| -3       | 0        | -2       | 1        | -1       | 0               |
| -3       | 0        | -2       | 1        | 0        | 0               |
| -3       | 0        | -2       | 1        | 1        | 0               |
| -3       | 0        | -2       | 1        | 2        | 0               |
| -3       | 0        | -2       | 1        | 3        | 0               |
| -3       | 0        | -2       | 2        | -3       | 0               |
| -3       | 0        | -2       | 2        | -2       | 0               |
| -3       | 0        | -2       | 2        | -1       | 0               |
| -3       | 0        | -2       | 2        | 0        | 0               |
| -3       | 0        | -2       | 2        | 1        | 0               |
| -3       | 0        | -2       | 2        | 2        | 0               |
| -3       | 0        | -2       | 2        | 3        | 0               |
| -3       | 0        | -2       | 3        | -3       | 0               |
| -3       | 0        | -2       | 3        | -2       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -3       | 0        | -2       | 3        | -1       | 0               |
| -3       | 0        | -2       | 3        | 0        | 0               |
| -3       | 0        | -2       | 3        | 1        | 0               |
| -3       | 0        | -2       | 3        | 2        | 0               |
| -3       | 0        | -2       | 3        | 3        | 0               |
| -3       | 0        | -1       | -3       | -3       | 0               |
| -3       | 0        | -1       | -3       | -2       | 0               |
| -3       | 0        | -1       | -3       | -1       | 0               |
| -3       | 0        | -1       | -3       | 0        | 0               |
| -3       | 0        | -1       | -3       | 1        | 0               |
| -3       | 0        | -1       | -3       | 2        | 0               |
| -3       | 0        | -1       | -3       | 3        | 0               |
| -3       | 0        | -1       | -2       | -3       | 0               |
| -3       | 0        | -1       | -2       | -2       | 0               |
| -3       | 0        | -1       | -2       | -1       | 0               |
| -3       | 0        | -1       | -2       | 0        | 0               |
| -3       | 0        | -1       | -2       | 1        | 0               |
| -3       | 0        | -1       | -2       | 2        | 0               |
| -3       | 0        | -1       | -2       | 3        | 0               |
| -3       | 0        | -1       | -1       | -3       | 0               |
| -3       | 0        | -1       | -1       | -2       | 0               |
| -3       | 0        | -1       | -1       | -1       | 0               |
| -3       | 0        | -1       | -1       | 0        | 0               |
| -3       | 0        | -1       | -1       | 1        | 0               |
| -3       | 0        | -1       | -1       | 2        | 0               |
| -3       | 0        | -1       | -1       | 3        | 0               |
| -3       | 0        | -1       | 0        | -3       | 0               |
| -3       | 0        | -1       | 0        | -2       | 0               |
| -3       | 0        | -1       | 0        | -1       | 0               |
| -3       | 0        | -1       | 0        | 0        | 0               |
| -3       | 0        | -1       | 0        | 1        | 0               |
| -3       | 0        | -1       | 0        | 2        | 0               |
| -3       | 0        | -1       | 0        | 3        | 0               |
| -3       | 0        | -1       | 1        | -3       | 0               |
| -3       | 0        | -1       | 1        | -2       | 0               |
| -3       | 0        | -1       | 1        | -1       | 0               |
| -3       | 0        | -1       | 1        | 0        | 0               |
| -3       | 0        | -1       | 1        | 1        | 0               |
| -3       | 0        | -1       | 1        | 2        | 0               |
| -3       | 0        | -1       | 1        | 3        | 0               |
| -3       | 0        | -1       | 2        | -3       | 0               |
| -3       | 0        | -1       | 2        | -2       | 0               |
| -3       | 0        | -1       | 2        | -1       | 0               |
| -3       | 0        | -1       | 2        | 0        | 0               |
| -3       | 0        | -1       | 2        | 1        | 0               |
| -3       | 0        | -1       | 2        | 2        | 0               |
| -3       | 0        | -1       | 2        | 3        | 0               |
| -3       | 0        | -1       | 3        | -3       | 0               |
| -3       | 0        | -1       | 3        | -2       | 0               |
| -3       | 0        | -1       | 3        | -1       | 0               |
| -3       | 0        | -1       | 3        | 0        | 0               |
| -3       | 0        | -1       | 3        | 1        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -3       | 0        | -1       | 3        | 2        | 0               |
| -3       | 0        | -1       | 3        | 3        | 0               |
| -3       | 0        | 0        | -3       | -3       | 0               |
| -3       | 0        | 0        | -3       | -2       | 0               |
| -3       | 0        | 0        | -3       | -1       | 0               |
| -3       | 0        | 0        | -3       | 0        | 0               |
| -3       | 0        | 0        | -3       | 1        | 0               |
| -3       | 0        | 0        | -3       | 2        | 0               |
| -3       | 0        | 0        | -3       | 3        | 0               |
| -3       | 0        | 0        | -2       | -3       | 0               |
| -3       | 0        | 0        | -2       | -2       | 0               |
| -3       | 0        | 0        | -2       | -1       | 0               |
| -3       | 0        | 0        | -2       | 0        | 0               |
| -3       | 0        | 0        | -2       | 1        | 0               |
| -3       | 0        | 0        | -2       | 2        | 0               |
| -3       | 0        | 0        | -2       | 3        | 0               |
| -3       | 0        | 0        | -1       | -3       | 0               |
| -3       | 0        | 0        | -1       | -2       | 0               |
| -3       | 0        | 0        | -1       | -1       | 0               |
| -3       | 0        | 0        | -1       | 0        | 0               |
| -3       | 0        | 0        | -1       | 1        | 0               |
| -3       | 0        | 0        | -1       | 2        | 0               |
| -3       | 0        | 0        | -1       | 3        | 0               |
| -3       | 0        | 0        | 0        | -3       | 0               |
| -3       | 0        | 0        | 0        | -2       | 0               |
| -3       | 0        | 0        | 0        | -1       | 0               |
| -3       | 0        | 0        | 0        | 0        | 0               |
| -3       | 0        | 0        | 0        | 1        | 0               |
| -3       | 0        | 0        | 0        | 2        | 0               |
| -3       | 0        | 0        | 0        | 3        | 0               |
| -3       | 0        | 0        | 1        | -3       | 0               |
| -3       | 0        | 0        | 1        | -2       | 0               |
| -3       | 0        | 0        | 1        | -1       | 0               |
| -3       | 0        | 0        | 1        | 0        | 0               |
| -3       | 0        | 0        | 1        | 1        | 0               |
| -3       | 0        | 0        | 1        | 2        | 0               |
| -3       | 0        | 0        | 1        | 3        | 0               |
| -3       | 0        | 0        | 2        | -3       | 0               |
| -3       | 0        | 0        | 2        | -2       | 0               |
| -3       | 0        | 0        | 2        | -1       | 0               |
| -3       | 0        | 0        | 2        | 0        | 0               |
| -3       | 0        | 0        | 2        | 1        | 0               |
| -3       | 0        | 0        | 2        | 2        | 0               |
| -3       | 0        | 0        | 2        | 3        | 0               |
| -3       | 0        | 0        | 3        | -3       | 0               |
| -3       | 0        | 0        | 3        | -2       | 0               |
| -3       | 0        | 0        | 3        | -1       | 0               |
| -3       | 0        | 0        | 3        | 0        | 0               |
| -3       | 0        | 0        | 3        | 1        | 0               |
| -3       | 0        | 0        | 3        | 2        | 0               |
| -3       | 0        | 0        | 3        | 3        | 0               |
| -3       | 0        | 1        | -3       | -3       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -3       | 0        | 1        | -3       | -2       | 0               |
| -3       | 0        | 1        | -3       | -1       | 0               |
| -3       | 0        | 1        | -3       | 0        | 0               |
| -3       | 0        | 1        | -3       | 1        | 0               |
| -3       | 0        | 1        | -3       | 2        | 0               |
| -3       | 0        | 1        | -3       | 3        | 0               |
| -3       | 0        | 1        | -2       | -3       | 0               |
| -3       | 0        | 1        | -2       | -2       | 0               |
| -3       | 0        | 1        | -2       | -1       | 0               |
| -3       | 0        | 1        | -2       | 0        | 0               |
| -3       | 0        | 1        | -2       | 1        | 0               |
| -3       | 0        | 1        | -2       | 2        | 0               |
| -3       | 0        | 1        | -2       | 3        | 0               |
| -3       | 0        | 1        | -1       | -3       | 0               |
| -3       | 0        | 1        | -1       | -2       | 0               |
| -3       | 0        | 1        | -1       | -1       | 0               |
| -3       | 0        | 1        | -1       | 0        | 0               |
| -3       | 0        | 1        | -1       | 1        | 0               |
| -3       | 0        | 1        | -1       | 2        | 0               |
| -3       | 0        | 1        | -1       | 3        | 0               |
| -3       | 0        | 1        | 0        | -3       | 0               |
| -3       | 0        | 1        | 0        | -2       | 0               |
| -3       | 0        | 1        | 0        | -1       | 0               |
| -3       | 0        | 1        | 0        | 0        | 0               |
| -3       | 0        | 1        | 0        | 1        | 0               |
| -3       | 0        | 1        | 0        | 2        | 0               |
| -3       | 0        | 1        | 0        | 3        | 0               |
| -3       | 0        | 1        | 1        | -3       | 0               |
| -3       | 0        | 1        | 1        | -2       | 0               |
| -3       | 0        | 1        | 1        | -1       | 0               |
| -3       | 0        | 1        | 1        | 0        | 0               |
| -3       | 0        | 1        | 1        | 1        | 0               |
| -3       | 0        | 1        | 1        | 2        | 0               |
| -3       | 0        | 1        | 1        | 3        | 0               |
| -3       | 0        | 1        | 2        | -3       | 0               |
| -3       | 0        | 1        | 2        | -2       | 0               |
| -3       | 0        | 1        | 2        | -1       | 0               |
| -3       | 0        | 1        | 2        | 0        | 0               |
| -3       | 0        | 1        | 2        | 1        | 0               |
| -3       | 0        | 1        | 2        | 2        | 0               |
| -3       | 0        | 1        | 2        | 3        | 0               |
| -3       | 0        | 1        | 3        | -3       | 0               |
| -3       | 0        | 1        | 3        | -2       | 0               |
| -3       | 0        | 1        | 3        | -1       | 0               |
| -3       | 0        | 1        | 3        | 0        | 0               |
| -3       | 0        | 1        | 3        | 1        | 0               |
| -3       | 0        | 1        | 3        | 2        | 0               |
| -3       | 0        | 1        | 3        | 3        | 0               |
| -3       | 0        | 2        | -3       | -3       | 0               |
| -3       | 0        | 2        | -3       | -2       | 0               |
| -3       | 0        | 2        | -3       | -1       | 0               |
| -3       | 0        | 2        | -3       | 0        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -3       | 0        | 2        | -3       | 1        | 0               |
| -3       | 0        | 2        | -3       | 2        | 0               |
| -3       | 0        | 2        | -3       | 3        | 0               |
| -3       | 0        | 2        | -2       | -3       | 0               |
| -3       | 0        | 2        | -2       | -2       | 0               |
| -3       | 0        | 2        | -2       | -1       | 0               |
| -3       | 0        | 2        | -2       | 0        | 0               |
| -3       | 0        | 2        | -2       | 1        | 0               |
| -3       | 0        | 2        | -2       | 2        | 0               |
| -3       | 0        | 2        | -2       | 3        | 0               |
| -3       | 0        | 2        | -1       | -3       | 0               |
| -3       | 0        | 2        | -1       | -2       | 0               |
| -3       | 0        | 2        | -1       | -1       | 0               |
| -3       | 0        | 2        | -1       | 0        | 0               |
| -3       | 0        | 2        | -1       | 1        | 0               |
| -3       | 0        | 2        | -1       | 2        | 0               |
| -3       | 0        | 2        | -1       | 3        | 0               |
| -3       | 0        | 2        | 0        | -3       | 0               |
| -3       | 0        | 2        | 0        | -2       | 0               |
| -3       | 0        | 2        | 0        | -1       | 0               |
| -3       | 0        | 2        | 0        | 0        | 0               |
| -3       | 0        | 2        | 0        | 1        | 0               |
| -3       | 0        | 2        | 0        | 2        | 0               |
| -3       | 0        | 2        | 0        | 3        | 0               |
| -3       | 0        | 2        | 1        | -3       | 0               |
| -3       | 0        | 2        | 1        | -2       | 0               |
| -3       | 0        | 2        | 1        | -1       | 0               |
| -3       | 0        | 2        | 1        | 0        | 0               |
| -3       | 0        | 2        | 1        | 1        | 0               |
| -3       | 0        | 2        | 1        | 2        | 0               |
| -3       | 0        | 2        | 1        | 3        | 0               |
| -3       | 0        | 2        | 2        | -3       | 0               |
| -3       | 0        | 2        | 2        | -2       | 0               |
| -3       | 0        | 2        | 2        | -1       | 0               |
| -3       | 0        | 2        | 2        | 0        | 0               |
| -3       | 0        | 2        | 2        | 1        | 0               |
| -3       | 0        | 2        | 2        | 2        | 0               |
| -3       | 0        | 2        | 2        | 3        | 0               |
| -3       | 0        | 2        | 3        | -3       | 0               |
| -3       | 0        | 2        | 3        | -2       | 0               |
| -3       | 0        | 2        | 3        | -1       | 0               |
| -3       | 0        | 2        | 3        | 0        | 0               |
| -3       | 0        | 2        | 3        | 1        | 0               |
| -3       | 0        | 2        | 3        | 2        | 0               |
| -3       | 0        | 2        | 3        | 3        | 0               |
| -3       | 0        | 3        | -3       | -3       | 0               |
| -3       | 0        | 3        | -3       | -2       | 0               |
| -3       | 0        | 3        | -3       | -1       | 0               |
| -3       | 0        | 3        | -3       | 0        | 0               |
| -3       | 0        | 3        | -3       | 1        | 0               |
| -3       | 0        | 3        | -3       | 2        | 0               |
| -3       | 0        | 3        | -3       | 3        | 0               |



| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -3       | 0        | 3        | -2       | -3       | 0               |
| -3       | 0        | 3        | -2       | -2       | 0               |
| -3       | 0        | 3        | -2       | -1       | 0               |
| -3       | 0        | 3        | -2       | 0        | 0               |
| -3       | 0        | 3        | -2       | 1        | 0               |
| -3       | 0        | 3        | -2       | 2        | 0               |
| -3       | 0        | 3        | -2       | 3        | 0               |
| -3       | 0        | 3        | -1       | -3       | 0               |
| -3       | 0        | 3        | -1       | -2       | 0               |
| -3       | 0        | 3        | -1       | -1       | 0               |
| -3       | 0        | 3        | -1       | 0        | 0               |
| -3       | 0        | 3        | -1       | 1        | 0               |
| -3       | 0        | 3        | -1       | 2        | 0               |
| -3       | 0        | 3        | -1       | 3        | 0               |
| -3       | 0        | 3        | 0        | -3       | 0               |
| -3       | 0        | 3        | 0        | -2       | 0               |
| -3       | 0        | 3        | 0        | -1       | 0               |
| -3       | 0        | 3        | 0        | 0        | 0               |
| -3       | 0        | 3        | 0        | 1        | 0               |
| -3       | 0        | 3        | 0        | 2        | 0               |
| -3       | 0        | 3        | 0        | 3        | 0               |
| -3       | 0        | 3        | 1        | -3       | 0               |
| -3       | 0        | 3        | 1        | -2       | 0               |
| -3       | 0        | 3        | 1        | -1       | 0               |
| -3       | 0        | 3        | 1        | 0        | 0               |
| -3       | 0        | 3        | 1        | 1        | 0               |
| -3       | 0        | 3        | 1        | 2        | 0               |
| -3       | 0        | 3        | 1        | 3        | 0               |
| -3       | 0        | 3        | 2        | -3       | 0               |
| -3       | 0        | 3        | 2        | -2       | 0               |
| -3       | 0        | 3        | 2        | -1       | 0               |
| -3       | 0        | 3        | 2        | 0        | 0               |
| -3       | 0        | 3        | 2        | 1        | 0               |
| -3       | 0        | 3        | 2        | 2        | 0               |
| -3       | 0        | 3        | 2        | 3        | 0               |
| -3       | 0        | 3        | 3        | -3       | 0               |
| -3       | 0        | 3        | 3        | -2       | 0               |
| -3       | 0        | 3        | 3        | -1       | 0               |
| -3       | 0        | 3        | 3        | 0        | 0               |
| -3       | 0        | 3        | 3        | 1        | 0               |
| -3       | 0        | 3        | 3        | 2        | 0               |
| -3       | 0        | 3        | 3        | 3        | 0               |
| -3       | 1        | -3       | -3       | -3       | 0               |
| -3       | 1        | -3       | -3       | -2       | 0               |
| -3       | 1        | -3       | -3       | -1       | 0               |
| -3       | 1        | -3       | -3       | 0        | 0               |
| -3       | 1        | -3       | -3       | 1        | 0               |
| -3       | 1        | -3       | -3       | 2        | 0               |
| -3       | 1        | -3       | -3       | 3        | 0               |
| -3       | 1        | -3       | -2       | -3       | 0               |
| -3       | 1        | -3       | -2       | -2       | 0               |
| -3       | 1        | -3       | -2       | -1       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -3       | 1        | -3       | -2       | 0        | 0               |
| -3       | 1        | -3       | -2       | 1        | 0               |
| -3       | 1        | -3       | -2       | 2        | 0               |
| -3       | 1        | -3       | -2       | 3        | 0               |
| -3       | 1        | -3       | -1       | -3       | 0               |
| -3       | 1        | -3       | -1       | -2       | 0               |
| -3       | 1        | -3       | -1       | -1       | 0               |
| -3       | 1        | -3       | -1       | 0        | 0               |
| -3       | 1        | -3       | -1       | 1        | 0               |
| -3       | 1        | -3       | -1       | 2        | 0               |
| -3       | 1        | -3       | -1       | 3        | 0               |
| -3       | 1        | -3       | 0        | -3       | 0               |
| -3       | 1        | -3       | 0        | -2       | 0               |
| -3       | 1        | -3       | 0        | -1       | 0               |
| -3       | 1        | -3       | 0        | 0        | 0               |
| -3       | 1        | -3       | 0        | 1        | 0               |
| -3       | 1        | -3       | 0        | 2        | 0               |
| -3       | 1        | -3       | 0        | 3        | 0               |
| -3       | 1        | -3       | 1        | -3       | 0               |
| -3       | 1        | -3       | 1        | -2       | 0               |
| -3       | 1        | -3       | 1        | -1       | 0               |
| -3       | 1        | -3       | 1        | 0        | 0               |
| -3       | 1        | -3       | 1        | 1        | 0               |
| -3       | 1        | -3       | 1        | 2        | 0               |
| -3       | 1        | -3       | 1        | 3        | 0               |
| -3       | 1        | -3       | 2        | -3       | 0               |
| -3       | 1        | -3       | 2        | -2       | 0               |
| -3       | 1        | -3       | 2        | -1       | 0               |
| -3       | 1        | -3       | 2        | 0        | 0               |
| -3       | 1        | -3       | 2        | 1        | 0               |
| -3       | 1        | -3       | 2        | 2        | 0               |
| -3       | 1        | -3       | 2        | 3        | 0               |
| -3       | 1        | -3       | 3        | -3       | 0               |
| -3       | 1        | -3       | 3        | -2       | 0               |
| -3       | 1        | -3       | 3        | -1       | 0               |
| -3       | 1        | -3       | 3        | 0        | 0               |
| -3       | 1        | -3       | 3        | 1        | 0               |
| -3       | 1        | -3       | 3        | 2        | 0               |
| -3       | 1        | -3       | 3        | 3        | 0               |
| -3       | 1        | -2       | -3       | -3       | 0               |
| -3       | 1        | -2       | -3       | -2       | 0               |
| -3       | 1        | -2       | -3       | -1       | 0               |
| -3       | 1        | -2       | -3       | 0        | 0               |
| -3       | 1        | -2       | -3       | 1        | 0               |
| -3       | 1        | -2       | -3       | 2        | 0               |
| -3       | 1        | -2       | -3       | 3        | 0               |
| -3       | 1        | -2       | -2       | -3       | 0               |
| -3       | 1        | -2       | -2       | -2       | 0               |
| -3       | 1        | -2       | -2       | -1       | 0               |
| -3       | 1        | -2       | -2       | 0        | 0               |
| -3       | 1        | -2       | -2       | 1        | 0               |
| -3       | 1        | -2       | -2       | 2        | 0               |
| -3       | 1        | -2       | -2       | 3        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -3       | 1        | -2       | -2       | 3        | 0               |
| -3       | 1        | -2       | -1       | -3       | 0               |
| -3       | 1        | -2       | -1       | -2       | 0               |
| -3       | 1        | -2       | -1       | -1       | 0               |
| -3       | 1        | -2       | -1       | 0        | 0               |
| -3       | 1        | -2       | -1       | 1        | 0               |
| -3       | 1        | -2       | -1       | 2        | 0               |
| -3       | 1        | -2       | -1       | 3        | 0               |
| -3       | 1        | -2       | 0        | -3       | 0               |
| -3       | 1        | -2       | 0        | -2       | 0               |
| -3       | 1        | -2       | 0        | -1       | 0               |
| -3       | 1        | -2       | 0        | 0        | 0               |
| -3       | 1        | -2       | 0        | 1        | 0               |
| -3       | 1        | -2       | 0        | 2        | 0               |
| -3       | 1        | -2       | 0        | 3        | 0               |
| -3       | 1        | -2       | 1        | -3       | 0               |
| -3       | 1        | -2       | 1        | -2       | 0               |
| -3       | 1        | -2       | 1        | -1       | 0               |
| -3       | 1        | -2       | 1        | 0        | 0               |
| -3       | 1        | -2       | 1        | 1        | 0               |
| -3       | 1        | -2       | 1        | 2        | 0               |
| -3       | 1        | -2       | 1        | 3        | 0               |
| -3       | 1        | -2       | 2        | -3       | 0               |
| -3       | 1        | -2       | 2        | -2       | 0               |
| -3       | 1        | -2       | 2        | -1       | 0               |
| -3       | 1        | -2       | 2        | 0        | 0               |
| -3       | 1        | -2       | 2        | 1        | 0               |
| -3       | 1        | -2       | 2        | 2        | 0               |
| -3       | 1        | -2       | 2        | 3        | 0               |
| -3       | 1        | -2       | 3        | -3       | 0               |
| -3       | 1        | -2       | 3        | -2       | 0               |
| -3       | 1        | -2       | 3        | -1       | 0               |
| -3       | 1        | -2       | 3        | 0        | 0               |
| -3       | 1        | -2       | 3        | 1        | 0               |
| -3       | 1        | -2       | 3        | 2        | 0               |
| -3       | 1        | -2       | 3        | 3        | 0               |
| -3       | 1        | -1       | -3       | -3       | 0               |
| -3       | 1        | -1       | -3       | -2       | 0               |
| -3       | 1        | -1       | -3       | -1       | 0               |
| -3       | 1        | -1       | -3       | 0        | 0               |
| -3       | 1        | -1       | -3       | 1        | 0               |
| -3       | 1        | -1       | -3       | 2        | 0               |
| -3       | 1        | -1       | -3       | 3        | 0               |
| -3       | 1        | -1       | -2       | -3       | 0               |
| -3       | 1        | -1       | -2       | -2       | 0               |
| -3       | 1        | -1       | -2       | -1       | 0               |
| -3       | 1        | -1       | -2       | 0        | 0               |
| -3       | 1        | -1       | -2       | 1        | 0               |
| -3       | 1        | -1       | -2       | 2        | 0               |
| -3       | 1        | -1       | -2       | 3        | 0               |
| -3       | 1        | -1       | -1       | -3       | 0               |
| -3       | 1        | -1       | -1       | -2       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -3       | 1        | -1       | -1       | -1       | 0               |
| -3       | 1        | -1       | -1       | 0        | 0               |
| -3       | 1        | -1       | -1       | 1        | 0               |
| -3       | 1        | -1       | -1       | 2        | 0               |
| -3       | 1        | -1       | -1       | 3        | 0               |
| -3       | 1        | -1       | 0        | -3       | 0               |
| -3       | 1        | -1       | 0        | -2       | 0               |
| -3       | 1        | -1       | 0        | -1       | 0               |
| -3       | 1        | -1       | 0        | 0        | 0               |
| -3       | 1        | -1       | 0        | 1        | 0               |
| -3       | 1        | -1       | 0        | 2        | 0               |
| -3       | 1        | -1       | 0        | 3        | 0               |
| -3       | 1        | -1       | 1        | -3       | 0               |
| -3       | 1        | -1       | 1        | -2       | 0               |
| -3       | 1        | -1       | 1        | -1       | 0               |
| -3       | 1        | -1       | 1        | 0        | 0               |
| -3       | 1        | -1       | 1        | 1        | 0               |
| -3       | 1        | -1       | 1        | 2        | 0               |
| -3       | 1        | -1       | 1        | 3        | 0               |
| -3       | 1        | -1       | 2        | -3       | 0               |
| -3       | 1        | -1       | 2        | -2       | 0               |
| -3       | 1        | -1       | 2        | -1       | 0               |
| -3       | 1        | -1       | 2        | 0        | 0               |
| -3       | 1        | -1       | 2        | 1        | 0               |
| -3       | 1        | -1       | 2        | 2        | 0               |
| -3       | 1        | -1       | 2        | 3        | 0               |
| -3       | 1        | -1       | 3        | -3       | 0               |
| -3       | 1        | -1       | 3        | -2       | 0               |
| -3       | 1        | -1       | 3        | -1       | 0               |
| -3       | 1        | -1       | 3        | 0        | 0               |
| -3       | 1        | -1       | 3        | 1        | 0               |
| -3       | 1        | -1       | 3        | 2        | 0               |
| -3       | 1        | -1       | 3        | 3        | 0               |
| -3       | 1        | 0        | -3       | -3       | 0               |
| -3       | 1        | 0        | -3       | -2       | 0               |
| -3       | 1        | 0        | -3       | -1       | 0               |
| -3       | 1        | 0        | -3       | 0        | 0               |
| -3       | 1        | 0        | -3       | 1        | 0               |
| -3       | 1        | 0        | -3       | 2        | 0               |
| -3       | 1        | 0        | -3       | 3        | 0               |
| -3       | 1        | 0        | -2       | -3       | 0               |
| -3       | 1        | 0        | -2       | -2       | 0               |
| -3       | 1        | 0        | -2       | -1       | 0               |
| -3       | 1        | 0        | -2       | 0        | 0               |
| -3       | 1        | 0        | -2       | 1        | 0               |
| -3       | 1        | 0        | -2       | 2        | 0               |
| -3       | 1        | 0        | -2       | 3        | 0               |
| -3       | 1        | 0        | -1       | -3       | 0               |
| -3       | 1        | 0        | -1       | -2       | 0               |
| -3       | 1        | 0        | -1       | -1       | 0               |
| -3       | 1        | 0        | -1       | 0        | 0               |
| -3       | 1        | 0        | -1       | 1        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -3       | 1        | 0        | -1       | 2        | 0               |
| -3       | 1        | 0        | -1       | 3        | 0               |
| -3       | 1        | 0        | 0        | -3       | 0               |
| -3       | 1        | 0        | 0        | -2       | 0               |
| -3       | 1        | 0        | 0        | -1       | 0               |
| -3       | 1        | 0        | 0        | 0        | 0               |
| -3       | 1        | 0        | 0        | 1        | 0               |
| -3       | 1        | 0        | 0        | 2        | 0               |
| -3       | 1        | 0        | 0        | 3        | 0               |
| -3       | 1        | 0        | 1        | -3       | 0               |
| -3       | 1        | 0        | 1        | -2       | 0               |
| -3       | 1        | 0        | 1        | -1       | 0               |
| -3       | 1        | 0        | 1        | 0        | 0               |
| -3       | 1        | 0        | 1        | 1        | 0               |
| -3       | 1        | 0        | 1        | 2        | 0               |
| -3       | 1        | 0        | 1        | 3        | 0               |
| -3       | 1        | 0        | 2        | -3       | 0               |
| -3       | 1        | 0        | 2        | -2       | 0               |
| -3       | 1        | 0        | 2        | -1       | 0               |
| -3       | 1        | 0        | 2        | 0        | 0               |
| -3       | 1        | 0        | 2        | 1        | 0               |
| -3       | 1        | 0        | 2        | 2        | 0               |
| -3       | 1        | 0        | 2        | 3        | 0               |
| -3       | 1        | 0        | 3        | -3       | 0               |
| -3       | 1        | 0        | 3        | -2       | 0               |
| -3       | 1        | 0        | 3        | -1       | 0               |
| -3       | 1        | 0        | 3        | 0        | 0               |
| -3       | 1        | 0        | 3        | 1        | 0               |
| -3       | 1        | 0        | 3        | 2        | 0               |
| -3       | 1        | 0        | 3        | 3        | 0               |
| -3       | 1        | 1        | -3       | -3       | 0               |
| -3       | 1        | 1        | -3       | -2       | 0               |
| -3       | 1        | 1        | -3       | -1       | 0               |
| -3       | 1        | 1        | -3       | 0        | 0               |
| -3       | 1        | 1        | -3       | 1        | 0               |
| -3       | 1        | 1        | -3       | 2        | 0               |
| -3       | 1        | 1        | -3       | 3        | 0               |
| -3       | 1        | 1        | -2       | -3       | 0               |
| -3       | 1        | 1        | -2       | -2       | 0               |
| -3       | 1        | 1        | -2       | -1       | 0               |
| -3       | 1        | 1        | -2       | 0        | 0               |
| -3       | 1        | 1        | -2       | 1        | 0               |
| -3       | 1        | 1        | -2       | 2        | 0               |
| -3       | 1        | 1        | -2       | 3        | 0               |
| -3       | 1        | 1        | -1       | -3       | 0               |
| -3       | 1        | 1        | -1       | -2       | 0               |
| -3       | 1        | 1        | -1       | -1       | 0               |
| -3       | 1        | 1        | -1       | 0        | 0               |
| -3       | 1        | 1        | -1       | 1        | 0               |
| -3       | 1        | 1        | -1       | 2        | 0               |
| -3       | 1        | 1        | -1       | 3        | 0               |
| -3       | 1        | 1        | 0        | -3       | 0               |

| $\log_2(p_1)$ | $\log_2(p_2)$ | $\log_2(p_3)$ | $\log_2(p_4)$ | $\log_2(p_5)$ | #Non-Trivial SS |
|---------------|---------------|---------------|---------------|---------------|-----------------|
| -3            | 1             | 1             | 0             | -2            | 0               |
| -3            | 1             | 1             | 0             | -1            | 0               |
| -3            | 1             | 1             | 0             | 0             | 0               |
| -3            | 1             | 1             | 0             | 1             | 0               |
| -3            | 1             | 1             | 0             | 2             | 0               |
| -3            | 1             | 1             | 0             | 3             | 0               |
| -3            | 1             | 1             | 1             | -3            | 0               |
| -3            | 1             | 1             | 1             | -2            | 0               |
| -3            | 1             | 1             | 1             | -1            | 0               |
| -3            | 1             | 1             | 1             | 0             | 0               |
| -3            | 1             | 1             | 1             | 1             | 0               |
| -3            | 1             | 1             | 1             | 2             | 0               |
| -3            | 1             | 1             | 1             | 3             | 0               |
| -3            | 1             | 1             | 2             | -3            | 0               |
| -3            | 1             | 1             | 2             | -2            | 0               |
| -3            | 1             | 1             | 2             | -1            | 0               |
| -3            | 1             | 1             | 2             | 0             | 0               |
| -3            | 1             | 1             | 2             | 1             | 0               |
| -3            | 1             | 1             | 2             | 2             | 0               |
| -3            | 1             | 1             | 2             | 3             | 0               |
| -3            | 1             | 1             | 3             | -3            | 0               |
| -3            | 1             | 1             | 3             | -2            | 0               |
| -3            | 1             | 1             | 3             | -1            | 0               |
| -3            | 1             | 1             | 3             | 0             | 0               |
| -3            | 1             | 1             | 3             | 1             | 0               |
| -3            | 1             | 1             | 3             | 2             | 0               |
| -3            | 1             | 1             | 3             | 3             | 0               |
| -3            | 1             | 2             | -3            | -3            | 0               |
| -3            | 1             | 2             | -3            | -2            | 0               |
| -3            | 1             | 2             | -3            | -1            | 0               |
| -3            | 1             | 2             | -3            | 0             | 0               |
| -3            | 1             | 2             | -3            | 1             | 0               |
| -3            | 1             | 2             | -3            | 2             | 0               |
| -3            | 1             | 2             | -3            | 3             | 0               |
| -3            | 1             | 2             | -2            | -3            | 0               |
| -3            | 1             | 2             | -2            | -2            | 0               |
| -3            | 1             | 2             | -2            | -1            | 0               |
| -3            | 1             | 2             | -2            | 0             | 0               |
| -3            | 1             | 2             | -2            | 1             | 0               |
| -3            | 1             | 2             | -2            | 2             | 0               |
| -3            | 1             | 2             | -2            | 3             | 0               |
| -3            | 1             | 2             | -1            | -3            | 0               |
| -3            | 1             | 2             | -1            | -2            | 0               |
| -3            | 1             | 2             | -1            | -1            | 0               |
| -3            | 1             | 2             | -1            | 0             | 0               |
| -3            | 1             | 2             | -1            | 1             | 0               |
| -3            | 1             | 2             | -1            | 2             | 0               |
| -3            | 1             | 2             | -1            | 3             | 0               |
| -3            | 1             | 2             | 0             | -3            | 0               |
| -3            | 1             | 2             | 0             | -2            | 0               |
| -3            | 1             | 2             | 0             | -1            | 0               |
| -3            | 1             | 2             | 0             | 0             | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -3       | 1        | 2        | 0        | 1        | 0               |
| -3       | 1        | 2        | 0        | 2        | 0               |
| -3       | 1        | 2        | 0        | 3        | 0               |
| -3       | 1        | 2        | 1        | -3       | 0               |
| -3       | 1        | 2        | 1        | -2       | 0               |
| -3       | 1        | 2        | 1        | -1       | 0               |
| -3       | 1        | 2        | 1        | 0        | 0               |
| -3       | 1        | 2        | 1        | 1        | 0               |
| -3       | 1        | 2        | 1        | 2        | 0               |
| -3       | 1        | 2        | 1        | 3        | 0               |
| -3       | 1        | 2        | 2        | -3       | 0               |
| -3       | 1        | 2        | 2        | -2       | 0               |
| -3       | 1        | 2        | 2        | -1       | 0               |
| -3       | 1        | 2        | 2        | 0        | 0               |
| -3       | 1        | 2        | 2        | 1        | 0               |
| -3       | 1        | 2        | 2        | 2        | 0               |
| -3       | 1        | 2        | 2        | 3        | 0               |
| -3       | 1        | 2        | 3        | -3       | 0               |
| -3       | 1        | 2        | 3        | -2       | 0               |
| -3       | 1        | 2        | 3        | -1       | 0               |
| -3       | 1        | 2        | 3        | 0        | 0               |
| -3       | 1        | 2        | 3        | 1        | 0               |
| -3       | 1        | 2        | 3        | 2        | 0               |
| -3       | 1        | 2        | 3        | 3        | 0               |
| -3       | 1        | 3        | -3       | -3       | 0               |
| -3       | 1        | 3        | -3       | -2       | 0               |
| -3       | 1        | 3        | -3       | -1       | 0               |
| -3       | 1        | 3        | -3       | 0        | 0               |
| -3       | 1        | 3        | -3       | 1        | 0               |
| -3       | 1        | 3        | -3       | 2        | 0               |
| -3       | 1        | 3        | -3       | 3        | 0               |
| -3       | 1        | 3        | -2       | -3       | 0               |
| -3       | 1        | 3        | -2       | -2       | 0               |
| -3       | 1        | 3        | -2       | -1       | 0               |
| -3       | 1        | 3        | -2       | 0        | 0               |
| -3       | 1        | 3        | -2       | 1        | 0               |
| -3       | 1        | 3        | -2       | 2        | 0               |
| -3       | 1        | 3        | -2       | 3        | 0               |
| -3       | 1        | 3        | -1       | -3       | 0               |
| -3       | 1        | 3        | -1       | -2       | 0               |
| -3       | 1        | 3        | -1       | -1       | 0               |
| -3       | 1        | 3        | -1       | 0        | 0               |
| -3       | 1        | 3        | -1       | 1        | 0               |
| -3       | 1        | 3        | -1       | 2        | 0               |
| -3       | 1        | 3        | -1       | 3        | 0               |
| -3       | 1        | 3        | 0        | -3       | 0               |
| -3       | 1        | 3        | 0        | -2       | 0               |
| -3       | 1        | 3        | 0        | -1       | 0               |
| -3       | 1        | 3        | 0        | 0        | 0               |
| -3       | 1        | 3        | 0        | 1        | 0               |
| -3       | 1        | 3        | 0        | 2        | 0               |
| -3       | 1        | 3        | 0        | 3        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -3       | 1        | 3        | 1        | -3       | 0               |
| -3       | 1        | 3        | 1        | -2       | 0               |
| -3       | 1        | 3        | 1        | -1       | 0               |
| -3       | 1        | 3        | 1        | 0        | 0               |
| -3       | 1        | 3        | 1        | 1        | 0               |
| -3       | 1        | 3        | 1        | 2        | 0               |
| -3       | 1        | 3        | 1        | 3        | 0               |
| -3       | 1        | 3        | 2        | -3       | 0               |
| -3       | 1        | 3        | 2        | -2       | 0               |
| -3       | 1        | 3        | 2        | -1       | 0               |
| -3       | 1        | 3        | 2        | 0        | 0               |
| -3       | 1        | 3        | 2        | 1        | 0               |
| -3       | 1        | 3        | 2        | 2        | 0               |
| -3       | 1        | 3        | 2        | 3        | 0               |
| -3       | 1        | 3        | 3        | -3       | 0               |
| -3       | 1        | 3        | 3        | -2       | 0               |
| -3       | 1        | 3        | 3        | -1       | 0               |
| -3       | 1        | 3        | 3        | 0        | 0               |
| -3       | 1        | 3        | 3        | 1        | 0               |
| -3       | 1        | 3        | 3        | 2        | 0               |
| -3       | 1        | 3        | 3        | 3        | 0               |
| -3       | 2        | -3       | -3       | -3       | 0               |
| -3       | 2        | -3       | -3       | -2       | 0               |
| -3       | 2        | -3       | -3       | -1       | 0               |
| -3       | 2        | -3       | -3       | 0        | 0               |
| -3       | 2        | -3       | -3       | 1        | 0               |
| -3       | 2        | -3       | -3       | 2        | 0               |
| -3       | 2        | -3       | -3       | 3        | 0               |
| -3       | 2        | -3       | -2       | -3       | 0               |
| -3       | 2        | -3       | -2       | -2       | 0               |
| -3       | 2        | -3       | -2       | -1       | 0               |
| -3       | 2        | -3       | -2       | 0        | 0               |
| -3       | 2        | -3       | -2       | 1        | 0               |
| -3       | 2        | -3       | -2       | 2        | 0               |
| -3       | 2        | -3       | -2       | 3        | 0               |
| -3       | 2        | -3       | -1       | -3       | 0               |
| -3       | 2        | -3       | -1       | -2       | 0               |
| -3       | 2        | -3       | -1       | -1       | 0               |
| -3       | 2        | -3       | -1       | 0        | 0               |
| -3       | 2        | -3       | -1       | 1        | 0               |
| -3       | 2        | -3       | -1       | 2        | 0               |
| -3       | 2        | -3       | -1       | 3        | 0               |
| -3       | 2        | -3       | 0        | -3       | 0               |
| -3       | 2        | -3       | 0        | -2       | 0               |
| -3       | 2        | -3       | 0        | -1       | 0               |
| -3       | 2        | -3       | 0        | 0        | 0               |
| -3       | 2        | -3       | 0        | 1        | 0               |
| -3       | 2        | -3       | 0        | 2        | 0               |
| -3       | 2        | -3       | 0        | 3        | 0               |
| -3       | 2        | -3       | 1        | -3       | 0               |
| -3       | 2        | -3       | 1        | -2       | 0               |
| -3       | 2        | -3       | 1        | -1       | 0               |



| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -3       | 2        | -3       | 1        | 0        | 0               |
| -3       | 2        | -3       | 1        | 1        | 0               |
| -3       | 2        | -3       | 1        | 2        | 0               |
| -3       | 2        | -3       | 1        | 3        | 0               |
| -3       | 2        | -3       | 2        | -3       | 0               |
| -3       | 2        | -3       | 2        | -2       | 0               |
| -3       | 2        | -3       | 2        | -1       | 0               |
| -3       | 2        | -3       | 2        | 0        | 0               |
| -3       | 2        | -3       | 2        | 1        | 0               |
| -3       | 2        | -3       | 2        | 2        | 0               |
| -3       | 2        | -3       | 2        | 3        | 0               |
| -3       | 2        | -3       | 3        | -3       | 0               |
| -3       | 2        | -3       | 3        | -2       | 0               |
| -3       | 2        | -3       | 3        | -1       | 0               |
| -3       | 2        | -3       | 3        | 0        | 0               |
| -3       | 2        | -3       | 3        | 1        | 0               |
| -3       | 2        | -3       | 3        | 2        | 0               |
| -3       | 2        | -3       | 3        | 3        | 0               |
| -3       | 2        | -2       | -3       | -3       | 0               |
| -3       | 2        | -2       | -3       | -2       | 0               |
| -3       | 2        | -2       | -3       | -1       | 0               |
| -3       | 2        | -2       | -3       | 0        | 0               |
| -3       | 2        | -2       | -3       | 1        | 0               |
| -3       | 2        | -2       | -3       | 2        | 0               |
| -3       | 2        | -2       | -3       | 3        | 0               |
| -3       | 2        | -2       | -2       | -3       | 0               |
| -3       | 2        | -2       | -2       | -2       | 0               |
| -3       | 2        | -2       | -2       | -1       | 0               |
| -3       | 2        | -2       | -2       | 0        | 0               |
| -3       | 2        | -2       | -2       | 1        | 0               |
| -3       | 2        | -2       | -2       | 2        | 0               |
| -3       | 2        | -2       | -2       | 3        | 0               |
| -3       | 2        | -2       | -1       | -3       | 0               |
| -3       | 2        | -2       | -1       | -2       | 0               |
| -3       | 2        | -2       | -1       | -1       | 0               |
| -3       | 2        | -2       | -1       | 0        | 0               |
| -3       | 2        | -2       | -1       | 1        | 0               |
| -3       | 2        | -2       | -1       | 2        | 0               |
| -3       | 2        | -2       | -1       | 3        | 0               |
| -3       | 2        | -2       | 0        | -3       | 0               |
| -3       | 2        | -2       | 0        | -2       | 0               |
| -3       | 2        | -2       | 0        | -1       | 0               |
| -3       | 2        | -2       | 0        | 0        | 0               |
| -3       | 2        | -2       | 0        | 1        | 0               |
| -3       | 2        | -2       | 0        | 2        | 0               |
| -3       | 2        | -2       | 0        | 3        | 0               |
| -3       | 2        | -2       | 1        | -3       | 0               |
| -3       | 2        | -2       | 1        | -2       | 0               |
| -3       | 2        | -2       | 1        | -1       | 0               |
| -3       | 2        | -2       | 1        | 0        | 0               |
| -3       | 2        | -2       | 1        | 1        | 0               |
| -3       | 2        | -2       | 1        | 2        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -3       | 2        | -2       | 1        | 3        | 0               |
| -3       | 2        | -2       | 2        | -3       | 0               |
| -3       | 2        | -2       | 2        | -2       | 0               |
| -3       | 2        | -2       | 2        | -1       | 0               |
| -3       | 2        | -2       | 2        | 0        | 0               |
| -3       | 2        | -2       | 2        | 1        | 0               |
| -3       | 2        | -2       | 2        | 2        | 0               |
| -3       | 2        | -2       | 2        | 3        | 0               |
| -3       | 2        | -2       | 3        | -3       | 0               |
| -3       | 2        | -2       | 3        | -2       | 0               |
| -3       | 2        | -2       | 3        | -1       | 0               |
| -3       | 2        | -2       | 3        | 0        | 0               |
| -3       | 2        | -2       | 3        | 1        | 0               |
| -3       | 2        | -2       | 3        | 2        | 0               |
| -3       | 2        | -2       | 3        | 3        | 0               |
| -3       | 2        | -1       | -3       | -3       | 0               |
| -3       | 2        | -1       | -3       | -2       | 0               |
| -3       | 2        | -1       | -3       | -1       | 0               |
| -3       | 2        | -1       | -3       | 0        | 0               |
| -3       | 2        | -1       | -3       | 1        | 0               |
| -3       | 2        | -1       | -3       | 2        | 0               |
| -3       | 2        | -1       | -3       | 3        | 0               |
| -3       | 2        | -1       | -2       | -3       | 0               |
| -3       | 2        | -1       | -2       | -2       | 0               |
| -3       | 2        | -1       | -2       | -1       | 0               |
| -3       | 2        | -1       | -2       | 0        | 0               |
| -3       | 2        | -1       | -2       | 1        | 0               |
| -3       | 2        | -1       | -2       | 2        | 0               |
| -3       | 2        | -1       | -2       | 3        | 0               |
| -3       | 2        | -1       | -1       | -3       | 0               |
| -3       | 2        | -1       | -1       | -2       | 0               |
| -3       | 2        | -1       | -1       | -1       | 0               |
| -3       | 2        | -1       | -1       | 0        | 0               |
| -3       | 2        | -1       | -1       | 1        | 0               |
| -3       | 2        | -1       | -1       | 2        | 0               |
| -3       | 2        | -1       | -1       | 3        | 0               |
| -3       | 2        | -1       | 0        | -3       | 0               |
| -3       | 2        | -1       | 0        | -2       | 0               |
| -3       | 2        | -1       | 0        | -1       | 0               |
| -3       | 2        | -1       | 0        | 0        | 0               |
| -3       | 2        | -1       | 0        | 1        | 0               |
| -3       | 2        | -1       | 0        | 2        | 0               |
| -3       | 2        | -1       | 0        | 3        | 0               |
| -3       | 2        | -1       | 1        | -3       | 0               |
| -3       | 2        | -1       | 1        | -2       | 0               |
| -3       | 2        | -1       | 1        | -1       | 0               |
| -3       | 2        | -1       | 1        | 0        | 0               |
| -3       | 2        | -1       | 1        | 1        | 0               |
| -3       | 2        | -1       | 1        | 2        | 0               |
| -3       | 2        | -1       | 1        | 3        | 0               |
| -3       | 2        | -1       | 2        | -3       | 0               |
| -3       | 2        | -1       | 2        | -2       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -3       | 2        | -1       | 2        | -1       | 0               |
| -3       | 2        | -1       | 2        | 0        | 0               |
| -3       | 2        | -1       | 2        | 1        | 0               |
| -3       | 2        | -1       | 2        | 2        | 0               |
| -3       | 2        | -1       | 2        | 3        | 0               |
| -3       | 2        | -1       | 3        | -3       | 0               |
| -3       | 2        | -1       | 3        | -2       | 0               |
| -3       | 2        | -1       | 3        | -1       | 0               |
| -3       | 2        | -1       | 3        | 0        | 0               |
| -3       | 2        | -1       | 3        | 1        | 0               |
| -3       | 2        | -1       | 3        | 2        | 0               |
| -3       | 2        | -1       | 3        | 3        | 0               |
| -3       | 2        | 0        | -3       | -3       | 0               |
| -3       | 2        | 0        | -3       | -2       | 0               |
| -3       | 2        | 0        | -3       | -1       | 0               |
| -3       | 2        | 0        | -3       | 0        | 0               |
| -3       | 2        | 0        | -3       | 1        | 0               |
| -3       | 2        | 0        | -3       | 2        | 0               |
| -3       | 2        | 0        | -3       | 3        | 0               |
| -3       | 2        | 0        | -2       | -3       | 0               |
| -3       | 2        | 0        | -2       | -2       | 0               |
| -3       | 2        | 0        | -2       | -1       | 0               |
| -3       | 2        | 0        | -2       | 0        | 0               |
| -3       | 2        | 0        | -2       | 1        | 0               |
| -3       | 2        | 0        | -2       | 2        | 0               |
| -3       | 2        | 0        | -2       | 3        | 0               |
| -3       | 2        | 0        | -1       | -3       | 0               |
| -3       | 2        | 0        | -1       | -2       | 0               |
| -3       | 2        | 0        | -1       | -1       | 0               |
| -3       | 2        | 0        | -1       | 0        | 0               |
| -3       | 2        | 0        | -1       | 1        | 0               |
| -3       | 2        | 0        | -1       | 2        | 0               |
| -3       | 2        | 0        | -1       | 3        | 0               |
| -3       | 2        | 0        | 0        | -3       | 0               |
| -3       | 2        | 0        | 0        | -2       | 0               |
| -3       | 2        | 0        | 0        | -1       | 0               |
| -3       | 2        | 0        | 0        | 0        | 0               |
| -3       | 2        | 0        | 0        | 1        | 0               |
| -3       | 2        | 0        | 0        | 2        | 0               |
| -3       | 2        | 0        | 0        | 3        | 0               |
| -3       | 2        | 0        | 1        | -3       | 0               |
| -3       | 2        | 0        | 1        | -2       | 0               |
| -3       | 2        | 0        | 1        | -1       | 0               |
| -3       | 2        | 0        | 1        | 0        | 0               |
| -3       | 2        | 0        | 1        | 1        | 0               |
| -3       | 2        | 0        | 1        | 2        | 0               |
| -3       | 2        | 0        | 1        | 3        | 0               |
| -3       | 2        | 0        | 2        | -3       | 0               |
| -3       | 2        | 0        | 2        | -2       | 0               |
| -3       | 2        | 0        | 2        | -1       | 0               |
| -3       | 2        | 0        | 2        | 0        | 0               |
| -3       | 2        | 0        | 2        | 1        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -3       | 2        | 0        | 2        | 2        | 0               |
| -3       | 2        | 0        | 2        | 3        | 0               |
| -3       | 2        | 0        | 3        | -3       | 0               |
| -3       | 2        | 0        | 3        | -2       | 0               |
| -3       | 2        | 0        | 3        | -1       | 0               |
| -3       | 2        | 0        | 3        | 0        | 0               |
| -3       | 2        | 0        | 3        | 1        | 0               |
| -3       | 2        | 0        | 3        | 2        | 0               |
| -3       | 2        | 0        | 3        | 3        | 0               |
| -3       | 2        | 1        | -3       | -3       | 0               |
| -3       | 2        | 1        | -3       | -2       | 0               |
| -3       | 2        | 1        | -3       | -1       | 0               |
| -3       | 2        | 1        | -3       | 0        | 0               |
| -3       | 2        | 1        | -3       | 1        | 0               |
| -3       | 2        | 1        | -3       | 2        | 0               |
| -3       | 2        | 1        | -3       | 3        | 0               |
| -3       | 2        | 1        | -2       | -3       | 0               |
| -3       | 2        | 1        | -2       | -2       | 0               |
| -3       | 2        | 1        | -2       | -1       | 0               |
| -3       | 2        | 1        | -2       | 0        | 0               |
| -3       | 2        | 1        | -2       | 1        | 0               |
| -3       | 2        | 1        | -2       | 2        | 0               |
| -3       | 2        | 1        | -2       | 3        | 0               |
| -3       | 2        | 1        | -1       | -3       | 0               |
| -3       | 2        | 1        | -1       | -2       | 0               |
| -3       | 2        | 1        | -1       | -1       | 0               |
| -3       | 2        | 1        | -1       | 0        | 0               |
| -3       | 2        | 1        | -1       | 1        | 0               |
| -3       | 2        | 1        | -1       | 2        | 0               |
| -3       | 2        | 1        | -1       | 3        | 0               |
| -3       | 2        | 1        | 0        | -3       | 0               |
| -3       | 2        | 1        | 0        | -2       | 0               |
| -3       | 2        | 1        | 0        | -1       | 0               |
| -3       | 2        | 1        | 0        | 0        | 0               |
| -3       | 2        | 1        | 0        | 1        | 0               |
| -3       | 2        | 1        | 0        | 2        | 0               |
| -3       | 2        | 1        | 0        | 3        | 0               |
| -3       | 2        | 1        | 1        | -3       | 0               |
| -3       | 2        | 1        | 1        | -2       | 0               |
| -3       | 2        | 1        | 1        | -1       | 0               |
| -3       | 2        | 1        | 1        | 0        | 0               |
| -3       | 2        | 1        | 1        | 1        | 0               |
| -3       | 2        | 1        | 1        | 2        | 0               |
| -3       | 2        | 1        | 1        | 3        | 0               |
| -3       | 2        | 1        | 2        | -3       | 0               |
| -3       | 2        | 1        | 2        | -2       | 0               |
| -3       | 2        | 1        | 2        | -1       | 0               |
| -3       | 2        | 1        | 2        | 0        | 0               |
| -3       | 2        | 1        | 2        | 1        | 0               |
| -3       | 2        | 1        | 2        | 2        | 0               |
| -3       | 2        | 1        | 2        | 3        | 0               |
| -3       | 2        | 1        | 3        | -3       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -3       | 2        | 1        | 3        | -2       | 0               |
| -3       | 2        | 1        | 3        | -1       | 0               |
| -3       | 2        | 1        | 3        | 0        | 0               |
| -3       | 2        | 1        | 3        | 1        | 0               |
| -3       | 2        | 1        | 3        | 2        | 0               |
| -3       | 2        | 1        | 3        | 3        | 0               |
| -3       | 2        | 2        | -3       | -3       | 0               |
| -3       | 2        | 2        | -3       | -2       | 0               |
| -3       | 2        | 2        | -3       | -1       | 0               |
| -3       | 2        | 2        | -3       | 0        | 0               |
| -3       | 2        | 2        | -3       | 1        | 0               |
| -3       | 2        | 2        | -3       | 2        | 0               |
| -3       | 2        | 2        | -3       | 3        | 0               |
| -3       | 2        | 2        | -2       | -3       | 0               |
| -3       | 2        | 2        | -2       | -2       | 0               |
| -3       | 2        | 2        | -2       | -1       | 0               |
| -3       | 2        | 2        | -2       | 0        | 0               |
| -3       | 2        | 2        | -2       | 1        | 0               |
| -3       | 2        | 2        | -2       | 2        | 0               |
| -3       | 2        | 2        | -2       | 3        | 0               |
| -3       | 2        | 2        | -1       | -3       | 0               |
| -3       | 2        | 2        | -1       | -2       | 0               |
| -3       | 2        | 2        | -1       | -1       | 0               |
| -3       | 2        | 2        | -1       | 0        | 0               |
| -3       | 2        | 2        | -1       | 1        | 0               |
| -3       | 2        | 2        | -1       | 2        | 0               |
| -3       | 2        | 2        | -1       | 3        | 0               |
| -3       | 2        | 2        | 0        | -3       | 0               |
| -3       | 2        | 2        | 0        | -2       | 0               |
| -3       | 2        | 2        | 0        | -1       | 0               |
| -3       | 2        | 2        | 0        | 0        | 0               |
| -3       | 2        | 2        | 0        | 1        | 0               |
| -3       | 2        | 2        | 0        | 2        | 0               |
| -3       | 2        | 2        | 0        | 3        | 0               |
| -3       | 2        | 2        | 1        | -3       | 0               |
| -3       | 2        | 2        | 1        | -2       | 0               |
| -3       | 2        | 2        | 1        | -1       | 0               |
| -3       | 2        | 2        | 1        | 0        | 0               |
| -3       | 2        | 2        | 1        | 1        | 0               |
| -3       | 2        | 2        | 1        | 2        | 0               |
| -3       | 2        | 2        | 1        | 3        | 0               |
| -3       | 2        | 2        | 2        | -3       | 0               |
| -3       | 2        | 2        | 2        | -2       | 0               |
| -3       | 2        | 2        | 2        | -1       | 0               |
| -3       | 2        | 2        | 2        | 0        | 0               |
| -3       | 2        | 2        | 2        | 1        | 0               |
| -3       | 2        | 2        | 2        | 2        | 0               |
| -3       | 2        | 2        | 2        | 3        | 0               |
| -3       | 2        | 2        | 3        | -3       | 0               |
| -3       | 2        | 2        | 3        | -2       | 0               |
| -3       | 2        | 2        | 3        | -1       | 0               |
| -3       | 2        | 2        | 3        | 0        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -3       | 2        | 2        | 3        | 1        | 0               |
| -3       | 2        | 2        | 3        | 2        | 0               |
| -3       | 2        | 2        | 3        | 3        | 0               |
| -3       | 2        | 3        | -3       | -3       | 0               |
| -3       | 2        | 3        | -3       | -2       | 0               |
| -3       | 2        | 3        | -3       | -1       | 0               |
| -3       | 2        | 3        | -3       | 0        | 0               |
| -3       | 2        | 3        | -3       | 1        | 0               |
| -3       | 2        | 3        | -3       | 2        | 0               |
| -3       | 2        | 3        | -3       | 3        | 0               |
| -3       | 2        | 3        | -2       | -3       | 0               |
| -3       | 2        | 3        | -2       | -2       | 0               |
| -3       | 2        | 3        | -2       | -1       | 0               |
| -3       | 2        | 3        | -2       | 0        | 0               |
| -3       | 2        | 3        | -2       | 1        | 0               |
| -3       | 2        | 3        | -2       | 2        | 0               |
| -3       | 2        | 3        | -2       | 3        | 0               |
| -3       | 2        | 3        | -1       | -3       | 0               |
| -3       | 2        | 3        | -1       | -2       | 0               |
| -3       | 2        | 3        | -1       | -1       | 0               |
| -3       | 2        | 3        | -1       | 0        | 0               |
| -3       | 2        | 3        | -1       | 1        | 0               |
| -3       | 2        | 3        | -1       | 2        | 0               |
| -3       | 2        | 3        | -1       | 3        | 0               |
| -3       | 2        | 3        | 0        | -3       | 0               |
| -3       | 2        | 3        | 0        | -2       | 0               |
| -3       | 2        | 3        | 0        | -1       | 0               |
| -3       | 2        | 3        | 0        | 0        | 0               |
| -3       | 2        | 3        | 0        | 1        | 0               |
| -3       | 2        | 3        | 0        | 2        | 0               |
| -3       | 2        | 3        | 0        | 3        | 0               |
| -3       | 2        | 3        | 1        | -3       | 0               |
| -3       | 2        | 3        | 1        | -2       | 0               |
| -3       | 2        | 3        | 1        | -1       | 0               |
| -3       | 2        | 3        | 1        | 0        | 0               |
| -3       | 2        | 3        | 1        | 1        | 0               |
| -3       | 2        | 3        | 1        | 2        | 0               |
| -3       | 2        | 3        | 1        | 3        | 0               |
| -3       | 2        | 3        | 2        | -3       | 0               |
| -3       | 2        | 3        | 2        | -2       | 0               |
| -3       | 2        | 3        | 2        | -1       | 0               |
| -3       | 2        | 3        | 2        | 0        | 0               |
| -3       | 2        | 3        | 2        | 1        | 0               |
| -3       | 2        | 3        | 2        | 2        | 0               |
| -3       | 2        | 3        | 2        | 3        | 0               |
| -3       | 2        | 3        | 3        | -3       | 0               |
| -3       | 2        | 3        | 3        | -2       | 0               |
| -3       | 2        | 3        | 3        | -1       | 0               |
| -3       | 2        | 3        | 3        | 0        | 0               |
| -3       | 2        | 3        | 3        | 1        | 0               |
| -3       | 2        | 3        | 3        | 2        | 0               |
| -3       | 2        | 3        | 3        | 3        | 0               |

| $\log_2(p_1)$ | $\log_2(p_2)$ | $\log_2(p_3)$ | $\log_2(p_4)$ | $\log_2(p_5)$ | #Non-Trivial SS |
|---------------|---------------|---------------|---------------|---------------|-----------------|
| -3            | 3             | -3            | -3            | -3            | 0               |
| -3            | 3             | -3            | -3            | -2            | 0               |
| -3            | 3             | -3            | -3            | -1            | 0               |
| -3            | 3             | -3            | -3            | 0             | 0               |
| -3            | 3             | -3            | -3            | 1             | 0               |
| -3            | 3             | -3            | -3            | 2             | 0               |
| -3            | 3             | -3            | -3            | 3             | 0               |
| -3            | 3             | -3            | -2            | -3            | 0               |
| -3            | 3             | -3            | -2            | -2            | 0               |
| -3            | 3             | -3            | -2            | -1            | 0               |
| -3            | 3             | -3            | -2            | 0             | 0               |
| -3            | 3             | -3            | -2            | 1             | 0               |
| -3            | 3             | -3            | -2            | 2             | 0               |
| -3            | 3             | -3            | -2            | 3             | 0               |
| -3            | 3             | -3            | -1            | -3            | 0               |
| -3            | 3             | -3            | -1            | -2            | 0               |
| -3            | 3             | -3            | -1            | -1            | 0               |
| -3            | 3             | -3            | -1            | 0             | 0               |
| -3            | 3             | -3            | -1            | 1             | 0               |
| -3            | 3             | -3            | -1            | 2             | 0               |
| -3            | 3             | -3            | -1            | 3             | 0               |
| -3            | 3             | -3            | 0             | -3            | 0               |
| -3            | 3             | -3            | 0             | -2            | 0               |
| -3            | 3             | -3            | 0             | -1            | 0               |
| -3            | 3             | -3            | 0             | 0             | 0               |
| -3            | 3             | -3            | 0             | 1             | 0               |
| -3            | 3             | -3            | 0             | 2             | 0               |
| -3            | 3             | -3            | 0             | 3             | 0               |
| -3            | 3             | -3            | 1             | -3            | 0               |
| -3            | 3             | -3            | 1             | -2            | 0               |
| -3            | 3             | -3            | 1             | -1            | 0               |
| -3            | 3             | -3            | 1             | 0             | 0               |
| -3            | 3             | -3            | 1             | 1             | 0               |
| -3            | 3             | -3            | 1             | 2             | 0               |
| -3            | 3             | -3            | 1             | 3             | 0               |
| -3            | 3             | -3            | 2             | -3            | 0               |
| -3            | 3             | -3            | 2             | -2            | 0               |
| -3            | 3             | -3            | 2             | -1            | 0               |
| -3            | 3             | -3            | 2             | 0             | 0               |
| -3            | 3             | -3            | 2             | 1             | 0               |
| -3            | 3             | -3            | 2             | 2             | 0               |
| -3            | 3             | -3            | 2             | 3             | 0               |
| -3            | 3             | -3            | 3             | -3            | 0               |
| -3            | 3             | -3            | 3             | -2            | 0               |
| -3            | 3             | -3            | 3             | -1            | 0               |
| -3            | 3             | -3            | 3             | 0             | 0               |
| -3            | 3             | -3            | 3             | 1             | 0               |
| -3            | 3             | -3            | 3             | 2             | 0               |
| -3            | 3             | -3            | 3             | 3             | 0               |
| -3            | 3             | -2            | -3            | -3            | 0               |
| -3            | 3             | -2            | -3            | -2            | 0               |
| -3            | 3             | -2            | -3            | -1            | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -3       | 3        | -2       | -3       | 0        | 0               |
| -3       | 3        | -2       | -3       | 1        | 0               |
| -3       | 3        | -2       | -3       | 2        | 0               |
| -3       | 3        | -2       | -3       | 3        | 0               |
| -3       | 3        | -2       | -2       | -3       | 0               |
| -3       | 3        | -2       | -2       | -2       | 0               |
| -3       | 3        | -2       | -2       | -1       | 0               |
| -3       | 3        | -2       | -2       | 0        | 0               |
| -3       | 3        | -2       | -2       | 1        | 0               |
| -3       | 3        | -2       | -2       | 2        | 0               |
| -3       | 3        | -2       | -2       | 3        | 0               |
| -3       | 3        | -2       | -1       | -3       | 0               |
| -3       | 3        | -2       | -1       | -2       | 0               |
| -3       | 3        | -2       | -1       | -1       | 0               |
| -3       | 3        | -2       | -1       | 0        | 0               |
| -3       | 3        | -2       | -1       | 1        | 0               |
| -3       | 3        | -2       | -1       | 2        | 0               |
| -3       | 3        | -2       | -1       | 3        | 0               |
| -3       | 3        | -2       | 0        | -3       | 0               |
| -3       | 3        | -2       | 0        | -2       | 0               |
| -3       | 3        | -2       | 0        | -1       | 0               |
| -3       | 3        | -2       | 0        | 0        | 0               |
| -3       | 3        | -2       | 0        | 1        | 0               |
| -3       | 3        | -2       | 0        | 2        | 0               |
| -3       | 3        | -2       | 0        | 3        | 0               |
| -3       | 3        | -2       | 1        | -3       | 0               |
| -3       | 3        | -2       | 1        | -2       | 0               |
| -3       | 3        | -2       | 1        | -1       | 0               |
| -3       | 3        | -2       | 1        | 0        | 0               |
| -3       | 3        | -2       | 1        | 1        | 0               |
| -3       | 3        | -2       | 1        | 2        | 0               |
| -3       | 3        | -2       | 1        | 3        | 0               |
| -3       | 3        | -2       | 2        | -3       | 0               |
| -3       | 3        | -2       | 2        | -2       | 0               |
| -3       | 3        | -2       | 2        | -1       | 0               |
| -3       | 3        | -2       | 2        | 0        | 0               |
| -3       | 3        | -2       | 2        | 1        | 0               |
| -3       | 3        | -2       | 2        | 2        | 0               |
| -3       | 3        | -2       | 2        | 3        | 0               |
| -3       | 3        | -2       | 3        | -3       | 0               |
| -3       | 3        | -2       | 3        | -2       | 0               |
| -3       | 3        | -2       | 3        | -1       | 0               |
| -3       | 3        | -2       | 3        | 0        | 0               |
| -3       | 3        | -2       | 3        | 1        | 0               |
| -3       | 3        | -2       | 3        | 2        | 0               |
| -3       | 3        | -2       | 3        | 3        | 0               |
| -3       | 3        | -1       | -3       | -3       | 0               |
| -3       | 3        | -1       | -3       | -2       | 0               |
| -3       | 3        | -1       | -3       | -1       | 0               |
| -3       | 3        | -1       | -3       | 0        | 0               |
| -3       | 3        | -1       | -3       | 1        | 0               |
| -3       | 3        | -1       | -3       | 2        | 0               |



| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -3       | 3        | -1       | -3       | 3        | 0               |
| -3       | 3        | -1       | -2       | -3       | 0               |
| -3       | 3        | -1       | -2       | -2       | 0               |
| -3       | 3        | -1       | -2       | -1       | 0               |
| -3       | 3        | -1       | -2       | 0        | 0               |
| -3       | 3        | -1       | -2       | 1        | 0               |
| -3       | 3        | -1       | -2       | 2        | 0               |
| -3       | 3        | -1       | -2       | 3        | 0               |
| -3       | 3        | -1       | -1       | -3       | 0               |
| -3       | 3        | -1       | -1       | -2       | 0               |
| -3       | 3        | -1       | -1       | -1       | 0               |
| -3       | 3        | -1       | -1       | 0        | 0               |
| -3       | 3        | -1       | -1       | 1        | 0               |
| -3       | 3        | -1       | -1       | 2        | 0               |
| -3       | 3        | -1       | -1       | 3        | 0               |
| -3       | 3        | -1       | 0        | -3       | 0               |
| -3       | 3        | -1       | 0        | -2       | 0               |
| -3       | 3        | -1       | 0        | -1       | 0               |
| -3       | 3        | -1       | 0        | 0        | 0               |
| -3       | 3        | -1       | 0        | 1        | 0               |
| -3       | 3        | -1       | 0        | 2        | 0               |
| -3       | 3        | -1       | 0        | 3        | 0               |
| -3       | 3        | -1       | 1        | -3       | 0               |
| -3       | 3        | -1       | 1        | -2       | 0               |
| -3       | 3        | -1       | 1        | -1       | 0               |
| -3       | 3        | -1       | 1        | 0        | 0               |
| -3       | 3        | -1       | 1        | 1        | 0               |
| -3       | 3        | -1       | 1        | 2        | 0               |
| -3       | 3        | -1       | 1        | 3        | 0               |
| -3       | 3        | -1       | 2        | -3       | 0               |
| -3       | 3        | -1       | 2        | -2       | 0               |
| -3       | 3        | -1       | 2        | -1       | 0               |
| -3       | 3        | -1       | 2        | 0        | 0               |
| -3       | 3        | -1       | 2        | 1        | 0               |
| -3       | 3        | -1       | 2        | 2        | 0               |
| -3       | 3        | -1       | 2        | 3        | 0               |
| -3       | 3        | -1       | 3        | -3       | 0               |
| -3       | 3        | -1       | 3        | -2       | 0               |
| -3       | 3        | -1       | 3        | -1       | 0               |
| -3       | 3        | -1       | 3        | 0        | 0               |
| -3       | 3        | -1       | 3        | 1        | 0               |
| -3       | 3        | -1       | 3        | 2        | 0               |
| -3       | 3        | -1       | 3        | 3        | 0               |
| -3       | 3        | 0        | -3       | -3       | 0               |
| -3       | 3        | 0        | -3       | -2       | 0               |
| -3       | 3        | 0        | -3       | -1       | 0               |
| -3       | 3        | 0        | -3       | 0        | 0               |
| -3       | 3        | 0        | -3       | 1        | 0               |
| -3       | 3        | 0        | -3       | 2        | 0               |
| -3       | 3        | 0        | -3       | 3        | 0               |
| -3       | 3        | 0        | -2       | -3       | 0               |
| -3       | 3        | 0        | -2       | -2       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -3       | 3        | 0        | -2       | -1       | 0               |
| -3       | 3        | 0        | -2       | 0        | 0               |
| -3       | 3        | 0        | -2       | 1        | 0               |
| -3       | 3        | 0        | -2       | 2        | 0               |
| -3       | 3        | 0        | -2       | 3        | 0               |
| -3       | 3        | 0        | -1       | -3       | 0               |
| -3       | 3        | 0        | -1       | -2       | 0               |
| -3       | 3        | 0        | -1       | -1       | 0               |
| -3       | 3        | 0        | -1       | 0        | 0               |
| -3       | 3        | 0        | -1       | 1        | 0               |
| -3       | 3        | 0        | -1       | 2        | 0               |
| -3       | 3        | 0        | -1       | 3        | 0               |
| -3       | 3        | 0        | 0        | -3       | 0               |
| -3       | 3        | 0        | 0        | -2       | 0               |
| -3       | 3        | 0        | 0        | -1       | 0               |
| -3       | 3        | 0        | 0        | 0        | 0               |
| -3       | 3        | 0        | 0        | 1        | 0               |
| -3       | 3        | 0        | 0        | 2        | 0               |
| -3       | 3        | 0        | 0        | 3        | 0               |
| -3       | 3        | 0        | 1        | -3       | 0               |
| -3       | 3        | 0        | 1        | -2       | 0               |
| -3       | 3        | 0        | 1        | -1       | 0               |
| -3       | 3        | 0        | 1        | 0        | 0               |
| -3       | 3        | 0        | 1        | 1        | 0               |
| -3       | 3        | 0        | 1        | 2        | 0               |
| -3       | 3        | 0        | 1        | 3        | 0               |
| -3       | 3        | 0        | 2        | -3       | 0               |
| -3       | 3        | 0        | 2        | -2       | 0               |
| -3       | 3        | 0        | 2        | -1       | 0               |
| -3       | 3        | 0        | 2        | 0        | 0               |
| -3       | 3        | 0        | 2        | 1        | 0               |
| -3       | 3        | 0        | 2        | 2        | 0               |
| -3       | 3        | 0        | 2        | 3        | 0               |
| -3       | 3        | 0        | 3        | -3       | 0               |
| -3       | 3        | 0        | 3        | -2       | 0               |
| -3       | 3        | 0        | 3        | -1       | 0               |
| -3       | 3        | 0        | 3        | 0        | 0               |
| -3       | 3        | 0        | 3        | 1        | 0               |
| -3       | 3        | 0        | 3        | 2        | 0               |
| -3       | 3        | 0        | 3        | 3        | 0               |
| -3       | 3        | 1        | -3       | -3       | 0               |
| -3       | 3        | 1        | -3       | -2       | 0               |
| -3       | 3        | 1        | -3       | -1       | 0               |
| -3       | 3        | 1        | -3       | 0        | 0               |
| -3       | 3        | 1        | -3       | 1        | 0               |
| -3       | 3        | 1        | -3       | 2        | 0               |
| -3       | 3        | 1        | -3       | 3        | 0               |
| -3       | 3        | 1        | -2       | -3       | 0               |
| -3       | 3        | 1        | -2       | -2       | 0               |
| -3       | 3        | 1        | -2       | -1       | 0               |
| -3       | 3        | 1        | -2       | 0        | 0               |
| -3       | 3        | 1        | -2       | 1        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -3       | 3        | 1        | -2       | 2        | 0               |
| -3       | 3        | 1        | -2       | 3        | 0               |
| -3       | 3        | 1        | -1       | -3       | 0               |
| -3       | 3        | 1        | -1       | -2       | 0               |
| -3       | 3        | 1        | -1       | -1       | 0               |
| -3       | 3        | 1        | -1       | 0        | 0               |
| -3       | 3        | 1        | -1       | 1        | 0               |
| -3       | 3        | 1        | -1       | 2        | 0               |
| -3       | 3        | 1        | -1       | 3        | 0               |
| -3       | 3        | 1        | 0        | -3       | 0               |
| -3       | 3        | 1        | 0        | -2       | 0               |
| -3       | 3        | 1        | 0        | -1       | 0               |
| -3       | 3        | 1        | 0        | 0        | 0               |
| -3       | 3        | 1        | 0        | 1        | 0               |
| -3       | 3        | 1        | 0        | 2        | 0               |
| -3       | 3        | 1        | 0        | 3        | 0               |
| -3       | 3        | 1        | 1        | -3       | 0               |
| -3       | 3        | 1        | 1        | -2       | 0               |
| -3       | 3        | 1        | 1        | -1       | 0               |
| -3       | 3        | 1        | 1        | 0        | 0               |
| -3       | 3        | 1        | 1        | 1        | 0               |
| -3       | 3        | 1        | 1        | 2        | 0               |
| -3       | 3        | 1        | 1        | 3        | 0               |
| -3       | 3        | 1        | 2        | -3       | 0               |
| -3       | 3        | 1        | 2        | -2       | 0               |
| -3       | 3        | 1        | 2        | -1       | 0               |
| -3       | 3        | 1        | 2        | 0        | 0               |
| -3       | 3        | 1        | 2        | 1        | 0               |
| -3       | 3        | 1        | 2        | 2        | 0               |
| -3       | 3        | 1        | 2        | 3        | 0               |
| -3       | 3        | 1        | 3        | -3       | 0               |
| -3       | 3        | 1        | 3        | -2       | 0               |
| -3       | 3        | 1        | 3        | -1       | 0               |
| -3       | 3        | 1        | 3        | 0        | 0               |
| -3       | 3        | 1        | 3        | 1        | 0               |
| -3       | 3        | 1        | 3        | 2        | 0               |
| -3       | 3        | 1        | 3        | 3        | 0               |
| -3       | 3        | 2        | -3       | -3       | 0               |
| -3       | 3        | 2        | -3       | -2       | 0               |
| -3       | 3        | 2        | -3       | -1       | 0               |
| -3       | 3        | 2        | -3       | 0        | 0               |
| -3       | 3        | 2        | -3       | 1        | 0               |
| -3       | 3        | 2        | -3       | 2        | 0               |
| -3       | 3        | 2        | -3       | 3        | 0               |
| -3       | 3        | 2        | -2       | -3       | 0               |
| -3       | 3        | 2        | -2       | -2       | 0               |
| -3       | 3        | 2        | -2       | -1       | 0               |
| -3       | 3        | 2        | -2       | 0        | 0               |
| -3       | 3        | 2        | -2       | 1        | 0               |
| -3       | 3        | 2        | -2       | 2        | 0               |
| -3       | 3        | 2        | -2       | 3        | 0               |
| -3       | 3        | 2        | -1       | -3       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -3       | 3        | 2        | -1       | -2       | 0               |
| -3       | 3        | 2        | -1       | -1       | 0               |
| -3       | 3        | 2        | -1       | 0        | 0               |
| -3       | 3        | 2        | -1       | 1        | 0               |
| -3       | 3        | 2        | -1       | 2        | 0               |
| -3       | 3        | 2        | -1       | 3        | 0               |
| -3       | 3        | 2        | 0        | -3       | 0               |
| -3       | 3        | 2        | 0        | -2       | 0               |
| -3       | 3        | 2        | 0        | -1       | 0               |
| -3       | 3        | 2        | 0        | 0        | 0               |
| -3       | 3        | 2        | 0        | 1        | 0               |
| -3       | 3        | 2        | 0        | 2        | 0               |
| -3       | 3        | 2        | 0        | 3        | 0               |
| -3       | 3        | 2        | 1        | -3       | 0               |
| -3       | 3        | 2        | 1        | -2       | 0               |
| -3       | 3        | 2        | 1        | -1       | 0               |
| -3       | 3        | 2        | 1        | 0        | 0               |
| -3       | 3        | 2        | 1        | 1        | 0               |
| -3       | 3        | 2        | 1        | 2        | 0               |
| -3       | 3        | 2        | 1        | 3        | 0               |
| -3       | 3        | 2        | 2        | -3       | 0               |
| -3       | 3        | 2        | 2        | -2       | 0               |
| -3       | 3        | 2        | 2        | -1       | 0               |
| -3       | 3        | 2        | 2        | 0        | 0               |
| -3       | 3        | 2        | 2        | 1        | 0               |
| -3       | 3        | 2        | 2        | 2        | 0               |
| -3       | 3        | 2        | 2        | 3        | 0               |
| -3       | 3        | 2        | 3        | -3       | 0               |
| -3       | 3        | 2        | 3        | -2       | 0               |
| -3       | 3        | 2        | 3        | -1       | 0               |
| -3       | 3        | 2        | 3        | 0        | 0               |
| -3       | 3        | 2        | 3        | 1        | 0               |
| -3       | 3        | 2        | 3        | 2        | 0               |
| -3       | 3        | 2        | 3        | 3        | 0               |
| -3       | 3        | 3        | -3       | -3       | 0               |
| -3       | 3        | 3        | -3       | -2       | 0               |
| -3       | 3        | 3        | -3       | -1       | 0               |
| -3       | 3        | 3        | -3       | 0        | 0               |
| -3       | 3        | 3        | -3       | 1        | 0               |
| -3       | 3        | 3        | -3       | 2        | 0               |
| -3       | 3        | 3        | -3       | 3        | 0               |
| -3       | 3        | 3        | -2       | -3       | 0               |
| -3       | 3        | 3        | -2       | -2       | 0               |
| -3       | 3        | 3        | -2       | -1       | 0               |
| -3       | 3        | 3        | -2       | 0        | 0               |
| -3       | 3        | 3        | -2       | 1        | 0               |
| -3       | 3        | 3        | -2       | 2        | 0               |
| -3       | 3        | 3        | -2       | 3        | 0               |
| -3       | 3        | 3        | -1       | -3       | 0               |
| -3       | 3        | 3        | -1       | -2       | 0               |
| -3       | 3        | 3        | -1       | -1       | 0               |
| -3       | 3        | 3        | -1       | 0        | 0               |

| $\log_2(p_1)$ | $\log_2(p_2)$ | $\log_2(p_3)$ | $\log_2(p_4)$ | $\log_2(p_5)$ | #Non-Trivial SS |
|---------------|---------------|---------------|---------------|---------------|-----------------|
| -3            | 3             | 3             | -1            | 1             | 0               |
| -3            | 3             | 3             | -1            | 2             | 0               |
| -3            | 3             | 3             | -1            | 3             | 0               |
| -3            | 3             | 3             | 0             | -3            | 0               |
| -3            | 3             | 3             | 0             | -2            | 0               |
| -3            | 3             | 3             | 0             | -1            | 0               |
| -3            | 3             | 3             | 0             | 0             | 0               |
| -3            | 3             | 3             | 0             | 1             | 0               |
| -3            | 3             | 3             | 0             | 2             | 0               |
| -3            | 3             | 3             | 0             | 3             | 0               |
| -3            | 3             | 3             | 1             | -3            | 0               |
| -3            | 3             | 3             | 1             | -2            | 0               |
| -3            | 3             | 3             | 1             | -1            | 0               |
| -3            | 3             | 3             | 1             | 0             | 0               |
| -3            | 3             | 3             | 1             | 1             | 0               |
| -3            | 3             | 3             | 1             | 2             | 0               |
| -3            | 3             | 3             | 1             | 3             | 0               |
| -3            | 3             | 3             | 2             | -3            | 0               |
| -3            | 3             | 3             | 2             | -2            | 0               |
| -3            | 3             | 3             | 2             | -1            | 0               |
| -3            | 3             | 3             | 2             | 0             | 0               |
| -3            | 3             | 3             | 2             | 1             | 0               |
| -3            | 3             | 3             | 2             | 2             | 0               |
| -3            | 3             | 3             | 2             | 3             | 0               |
| -3            | 3             | 3             | 3             | -3            | 0               |
| -3            | 3             | 3             | 3             | -2            | 0               |
| -3            | 3             | 3             | 3             | -1            | 0               |
| -3            | 3             | 3             | 3             | 0             | 0               |
| -3            | 3             | 3             | 3             | 1             | 0               |
| -3            | 3             | 3             | 3             | 2             | 0               |
| -3            | 3             | 3             | 3             | 3             | 0               |
| -2            | -3            | -3            | -3            | -3            | 0               |
| -2            | -3            | -3            | -3            | -2            | 0               |
| -2            | -3            | -3            | -3            | -1            | 0               |
| -2            | -3            | -3            | -3            | 0             | 0               |
| -2            | -3            | -3            | -3            | 1             | 0               |
| -2            | -3            | -3            | -3            | 2             | 0               |
| -2            | -3            | -3            | -3            | 3             | 0               |
| -2            | -3            | -3            | -2            | -3            | 0               |
| -2            | -3            | -3            | -2            | -2            | 0               |
| -2            | -3            | -3            | -2            | -1            | 0               |
| -2            | -3            | -3            | -2            | 0             | 0               |
| -2            | -3            | -3            | -2            | 1             | 0               |
| -2            | -3            | -3            | -2            | 2             | 0               |
| -2            | -3            | -3            | -2            | 3             | 0               |
| -2            | -3            | -3            | -1            | -3            | 0               |
| -2            | -3            | -3            | -1            | -2            | 0               |
| -2            | -3            | -3            | -1            | -1            | 0               |
| -2            | -3            | -3            | -1            | 0             | 0               |
| -2            | -3            | -3            | -1            | 1             | 0               |
| -2            | -3            | -3            | -1            | 2             | 0               |
| -2            | -3            | -3            | -1            | 3             | 0               |

| $\log_2(p_1)$ | $\log_2(p_2)$ | $\log_2(p_3)$ | $\log_2(p_4)$ | $\log_2(p_5)$ | #Non-Trivial SS |
|---------------|---------------|---------------|---------------|---------------|-----------------|
| -2            | -3            | -3            | 0             | -3            | 0               |
| -2            | -3            | -3            | 0             | -2            | 0               |
| -2            | -3            | -3            | 0             | -1            | 0               |
| -2            | -3            | -3            | 0             | 0             | 0               |
| -2            | -3            | -3            | 0             | 1             | 0               |
| -2            | -3            | -3            | 0             | 2             | 0               |
| -2            | -3            | -3            | 0             | 3             | 0               |
| -2            | -3            | -3            | 1             | -3            | 0               |
| -2            | -3            | -3            | 1             | -2            | 0               |
| -2            | -3            | -3            | 1             | -1            | 0               |
| -2            | -3            | -3            | 1             | 0             | 0               |
| -2            | -3            | -3            | 1             | 1             | 0               |
| -2            | -3            | -3            | 1             | 2             | 0               |
| -2            | -3            | -3            | 1             | 3             | 0               |
| -2            | -3            | -3            | 2             | -3            | 0               |
| -2            | -3            | -3            | 2             | -2            | 0               |
| -2            | -3            | -3            | 2             | -1            | 0               |
| -2            | -3            | -3            | 2             | 0             | 0               |
| -2            | -3            | -3            | 2             | 1             | 0               |
| -2            | -3            | -3            | 2             | 2             | 0               |
| -2            | -3            | -3            | 2             | 3             | 0               |
| -2            | -3            | -3            | 3             | -3            | 0               |
| -2            | -3            | -3            | 3             | -2            | 0               |
| -2            | -3            | -3            | 3             | -1            | 0               |
| -2            | -3            | -3            | 3             | 0             | 0               |
| -2            | -3            | -3            | 3             | 1             | 0               |
| -2            | -3            | -3            | 3             | 2             | 0               |
| -2            | -3            | -3            | 3             | 3             | 0               |
| -2            | -3            | -2            | -3            | -3            | 0               |
| -2            | -3            | -2            | -3            | -2            | 0               |
| -2            | -3            | -2            | -3            | -1            | 0               |
| -2            | -3            | -2            | -3            | 0             | 0               |
| -2            | -3            | -2            | -3            | 1             | 0               |
| -2            | -3            | -2            | -3            | 2             | 0               |
| -2            | -3            | -2            | -3            | 3             | 0               |
| -2            | -3            | -2            | -2            | -3            | 0               |
| -2            | -3            | -2            | -2            | -2            | 0               |
| -2            | -3            | -2            | -2            | -1            | 0               |
| -2            | -3            | -2            | -2            | 0             | 0               |
| -2            | -3            | -2            | -2            | 1             | 0               |
| -2            | -3            | -2            | -2            | 2             | 0               |
| -2            | -3            | -2            | -2            | 3             | 0               |
| -2            | -3            | -2            | -1            | -3            | 0               |
| -2            | -3            | -2            | -1            | -2            | 0               |
| -2            | -3            | -2            | -1            | -1            | 0               |
| -2            | -3            | -2            | -1            | 0             | 0               |
| -2            | -3            | -2            | -1            | 1             | 0               |
| -2            | -3            | -2            | -1            | 2             | 0               |
| -2            | -3            | -2            | -1            | 3             | 0               |
| -2            | -3            | -2            | 0             | -3            | 0               |
| -2            | -3            | -2            | 0             | -2            | 0               |
| -2            | -3            | -2            | 0             | -1            | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -2       | -3       | -2       | 0        | 0        | 0               |
| -2       | -3       | -2       | 0        | 1        | 0               |
| -2       | -3       | -2       | 0        | 2        | 0               |
| -2       | -3       | -2       | 0        | 3        | 0               |
| -2       | -3       | -2       | 1        | -3       | 0               |
| -2       | -3       | -2       | 1        | -2       | 0               |
| -2       | -3       | -2       | 1        | -1       | 0               |
| -2       | -3       | -2       | 1        | 0        | 0               |
| -2       | -3       | -2       | 1        | 1        | 0               |
| -2       | -3       | -2       | 1        | 2        | 0               |
| -2       | -3       | -2       | 1        | 3        | 0               |
| -2       | -3       | -2       | 2        | -3       | 0               |
| -2       | -3       | -2       | 2        | -2       | 0               |
| -2       | -3       | -2       | 2        | -1       | 0               |
| -2       | -3       | -2       | 2        | 0        | 0               |
| -2       | -3       | -2       | 2        | 1        | 0               |
| -2       | -3       | -2       | 2        | 2        | 0               |
| -2       | -3       | -2       | 2        | 3        | 0               |
| -2       | -3       | -2       | 3        | -3       | 0               |
| -2       | -3       | -2       | 3        | -2       | 0               |
| -2       | -3       | -2       | 3        | -1       | 0               |
| -2       | -3       | -2       | 3        | 0        | 0               |
| -2       | -3       | -2       | 3        | 1        | 0               |
| -2       | -3       | -2       | 3        | 2        | 0               |
| -2       | -3       | -2       | 3        | 3        | 0               |
| -2       | -3       | -1       | -3       | -3       | 0               |
| -2       | -3       | -1       | -3       | -2       | 0               |
| -2       | -3       | -1       | -3       | -1       | 0               |
| -2       | -3       | -1       | -3       | 0        | 0               |
| -2       | -3       | -1       | -3       | 1        | 0               |
| -2       | -3       | -1       | -3       | 2        | 0               |
| -2       | -3       | -1       | -3       | 3        | 0               |
| -2       | -3       | -1       | -2       | -3       | 0               |
| -2       | -3       | -1       | -2       | -2       | 0               |
| -2       | -3       | -1       | -2       | -1       | 0               |
| -2       | -3       | -1       | -2       | 0        | 0               |
| -2       | -3       | -1       | -2       | 1        | 0               |
| -2       | -3       | -1       | -2       | 2        | 0               |
| -2       | -3       | -1       | -2       | 3        | 0               |
| -2       | -3       | -1       | -1       | -3       | 0               |
| -2       | -3       | -1       | -1       | -2       | 0               |
| -2       | -3       | -1       | -1       | -1       | 0               |
| -2       | -3       | -1       | -1       | 0        | 0               |
| -2       | -3       | -1       | -1       | 1        | 0               |
| -2       | -3       | -1       | -1       | 2        | 0               |
| -2       | -3       | -1       | -1       | 3        | 0               |
| -2       | -3       | -1       | 0        | -3       | 0               |
| -2       | -3       | -1       | 0        | -2       | 0               |
| -2       | -3       | -1       | 0        | -1       | 0               |
| -2       | -3       | -1       | 0        | 0        | 0               |
| -2       | -3       | -1       | 0        | 1        | 0               |
| -2       | -3       | -1       | 0        | 2        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -2       | -3       | -1       | 0        | 3        | 0               |
| -2       | -3       | -1       | 1        | -3       | 0               |
| -2       | -3       | -1       | 1        | -2       | 0               |
| -2       | -3       | -1       | 1        | -1       | 0               |
| -2       | -3       | -1       | 1        | 0        | 0               |
| -2       | -3       | -1       | 1        | 1        | 0               |
| -2       | -3       | -1       | 1        | 2        | 0               |
| -2       | -3       | -1       | 1        | 3        | 0               |
| -2       | -3       | -1       | 2        | -3       | 0               |
| -2       | -3       | -1       | 2        | -2       | 0               |
| -2       | -3       | -1       | 2        | -1       | 0               |
| -2       | -3       | -1       | 2        | 0        | 0               |
| -2       | -3       | -1       | 2        | 1        | 0               |
| -2       | -3       | -1       | 2        | 2        | 0               |
| -2       | -3       | -1       | 2        | 3        | 0               |
| -2       | -3       | -1       | 3        | -3       | 0               |
| -2       | -3       | -1       | 3        | -2       | 0               |
| -2       | -3       | -1       | 3        | -1       | 0               |
| -2       | -3       | -1       | 3        | 0        | 0               |
| -2       | -3       | -1       | 3        | 1        | 0               |
| -2       | -3       | -1       | 3        | 2        | 0               |
| -2       | -3       | -1       | 3        | 3        | 0               |
| -2       | -3       | 0        | -3       | -3       | 0               |
| -2       | -3       | 0        | -3       | -2       | 0               |
| -2       | -3       | 0        | -3       | -1       | 0               |
| -2       | -3       | 0        | -3       | 0        | 0               |
| -2       | -3       | 0        | -3       | 1        | 0               |
| -2       | -3       | 0        | -3       | 2        | 0               |
| -2       | -3       | 0        | -3       | 3        | 0               |
| -2       | -3       | 0        | -2       | -3       | 0               |
| -2       | -3       | 0        | -2       | -2       | 0               |
| -2       | -3       | 0        | -2       | -1       | 0               |
| -2       | -3       | 0        | -2       | 0        | 0               |
| -2       | -3       | 0        | -2       | 1        | 0               |
| -2       | -3       | 0        | -2       | 2        | 0               |
| -2       | -3       | 0        | -2       | 3        | 0               |
| -2       | -3       | 0        | -1       | -3       | 0               |
| -2       | -3       | 0        | -1       | -2       | 0               |
| -2       | -3       | 0        | -1       | -1       | 0               |
| -2       | -3       | 0        | -1       | 0        | 0               |
| -2       | -3       | 0        | -1       | 1        | 0               |
| -2       | -3       | 0        | -1       | 2        | 0               |
| -2       | -3       | 0        | -1       | 3        | 0               |
| -2       | -3       | 0        | 0        | -3       | 0               |
| -2       | -3       | 0        | 0        | -2       | 0               |
| -2       | -3       | 0        | 0        | -1       | 0               |
| -2       | -3       | 0        | 0        | 0        | 0               |
| -2       | -3       | 0        | 0        | 1        | 0               |
| -2       | -3       | 0        | 0        | 2        | 0               |
| -2       | -3       | 0        | 0        | 3        | 0               |
| -2       | -3       | 0        | 1        | -3       | 0               |
| -2       | -3       | 0        | 1        | -2       | 0               |



| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -2       | -3       | 0        | 1        | -1       | 0               |
| -2       | -3       | 0        | 1        | 0        | 0               |
| -2       | -3       | 0        | 1        | 1        | 0               |
| -2       | -3       | 0        | 1        | 2        | 0               |
| -2       | -3       | 0        | 1        | 3        | 0               |
| -2       | -3       | 0        | 2        | -3       | 0               |
| -2       | -3       | 0        | 2        | -2       | 0               |
| -2       | -3       | 0        | 2        | -1       | 0               |
| -2       | -3       | 0        | 2        | 0        | 0               |
| -2       | -3       | 0        | 2        | 1        | 0               |
| -2       | -3       | 0        | 2        | 2        | 0               |
| -2       | -3       | 0        | 2        | 3        | 0               |
| -2       | -3       | 0        | 3        | -3       | 0               |
| -2       | -3       | 0        | 3        | -2       | 0               |
| -2       | -3       | 0        | 3        | -1       | 0               |
| -2       | -3       | 0        | 3        | 0        | 0               |
| -2       | -3       | 0        | 3        | 1        | 0               |
| -2       | -3       | 0        | 3        | 2        | 0               |
| -2       | -3       | 0        | 3        | 3        | 0               |
| -2       | -3       | 1        | -3       | -3       | 0               |
| -2       | -3       | 1        | -3       | -2       | 0               |
| -2       | -3       | 1        | -3       | -1       | 0               |
| -2       | -3       | 1        | -3       | 0        | 0               |
| -2       | -3       | 1        | -3       | 1        | 0               |
| -2       | -3       | 1        | -3       | 2        | 0               |
| -2       | -3       | 1        | -3       | 3        | 0               |
| -2       | -3       | 1        | -2       | -3       | 0               |
| -2       | -3       | 1        | -2       | -2       | 0               |
| -2       | -3       | 1        | -2       | -1       | 0               |
| -2       | -3       | 1        | -2       | 0        | 0               |
| -2       | -3       | 1        | -2       | 1        | 0               |
| -2       | -3       | 1        | -2       | 2        | 0               |
| -2       | -3       | 1        | -2       | 3        | 0               |
| -2       | -3       | 1        | -1       | -3       | 0               |
| -2       | -3       | 1        | -1       | -2       | 0               |
| -2       | -3       | 1        | -1       | -1       | 0               |
| -2       | -3       | 1        | -1       | 0        | 0               |
| -2       | -3       | 1        | -1       | 1        | 0               |
| -2       | -3       | 1        | -1       | 2        | 0               |
| -2       | -3       | 1        | -1       | 3        | 0               |
| -2       | -3       | 1        | 0        | -3       | 0               |
| -2       | -3       | 1        | 0        | -2       | 0               |
| -2       | -3       | 1        | 0        | -1       | 0               |
| -2       | -3       | 1        | 0        | 0        | 0               |
| -2       | -3       | 1        | 0        | 1        | 0               |
| -2       | -3       | 1        | 0        | 2        | 0               |
| -2       | -3       | 1        | 0        | 3        | 0               |
| -2       | -3       | 1        | 1        | -3       | 0               |
| -2       | -3       | 1        | 1        | -2       | 0               |
| -2       | -3       | 1        | 1        | -1       | 0               |
| -2       | -3       | 1        | 1        | 0        | 0               |
| -2       | -3       | 1        | 1        | 1        | 0               |

| $\log_2(p_1)$ | $\log_2(p_2)$ | $\log_2(p_3)$ | $\log_2(p_4)$ | $\log_2(p_5)$ | #Non-Trivial SS |
|---------------|---------------|---------------|---------------|---------------|-----------------|
| -2            | -3            | 1             | 1             | 2             | 0               |
| -2            | -3            | 1             | 1             | 3             | 0               |
| -2            | -3            | 1             | 2             | -3            | 0               |
| -2            | -3            | 1             | 2             | -2            | 0               |
| -2            | -3            | 1             | 2             | -1            | 0               |
| -2            | -3            | 1             | 2             | 0             | 0               |
| -2            | -3            | 1             | 2             | 1             | 0               |
| -2            | -3            | 1             | 2             | 2             | 0               |
| -2            | -3            | 1             | 2             | 3             | 0               |
| -2            | -3            | 1             | 3             | -3            | 0               |
| -2            | -3            | 1             | 3             | -2            | 0               |
| -2            | -3            | 1             | 3             | -1            | 0               |
| -2            | -3            | 1             | 3             | 0             | 0               |
| -2            | -3            | 1             | 3             | 1             | 0               |
| -2            | -3            | 1             | 3             | 2             | 0               |
| -2            | -3            | 1             | 3             | 3             | 0               |
| -2            | -3            | 2             | -3            | -3            | 0               |
| -2            | -3            | 2             | -3            | -2            | 0               |
| -2            | -3            | 2             | -3            | -1            | 0               |
| -2            | -3            | 2             | -3            | 0             | 0               |
| -2            | -3            | 2             | -3            | 1             | 0               |
| -2            | -3            | 2             | -3            | 2             | 0               |
| -2            | -3            | 2             | -3            | 3             | 0               |
| -2            | -3            | 2             | -2            | -3            | 0               |
| -2            | -3            | 2             | -2            | -2            | 0               |
| -2            | -3            | 2             | -2            | -1            | 0               |
| -2            | -3            | 2             | -2            | 0             | 0               |
| -2            | -3            | 2             | -2            | 1             | 0               |
| -2            | -3            | 2             | -2            | 2             | 0               |
| -2            | -3            | 2             | -2            | 3             | 0               |
| -2            | -3            | 2             | -1            | -3            | 0               |
| -2            | -3            | 2             | -1            | -2            | 0               |
| -2            | -3            | 2             | -1            | -1            | 0               |
| -2            | -3            | 2             | -1            | 0             | 0               |
| -2            | -3            | 2             | -1            | 1             | 0               |
| -2            | -3            | 2             | -1            | 2             | 0               |
| -2            | -3            | 2             | -1            | 3             | 0               |
| -2            | -3            | 2             | 0             | -3            | 0               |
| -2            | -3            | 2             | 0             | -2            | 0               |
| -2            | -3            | 2             | 0             | -1            | 0               |
| -2            | -3            | 2             | 0             | 0             | 0               |
| -2            | -3            | 2             | 0             | 1             | 0               |
| -2            | -3            | 2             | 0             | 2             | 0               |
| -2            | -3            | 2             | 0             | 3             | 0               |
| -2            | -3            | 2             | 1             | -3            | 0               |
| -2            | -3            | 2             | 1             | -2            | 0               |
| -2            | -3            | 2             | 1             | -1            | 0               |
| -2            | -3            | 2             | 1             | 0             | 0               |
| -2            | -3            | 2             | 1             | 1             | 0               |
| -2            | -3            | 2             | 1             | 2             | 0               |
| -2            | -3            | 2             | 2             | -3            | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -2       | -3       | 2        | 2        | -2       | 0               |
| -2       | -3       | 2        | 2        | -1       | 0               |
| -2       | -3       | 2        | 2        | 0        | 0               |
| -2       | -3       | 2        | 2        | 1        | 0               |
| -2       | -3       | 2        | 2        | 2        | 0               |
| -2       | -3       | 2        | 2        | 3        | 0               |
| -2       | -3       | 2        | 3        | -3       | 0               |
| -2       | -3       | 2        | 3        | -2       | 0               |
| -2       | -3       | 2        | 3        | -1       | 0               |
| -2       | -3       | 2        | 3        | 0        | 0               |
| -2       | -3       | 2        | 3        | 1        | 0               |
| -2       | -3       | 2        | 3        | 2        | 0               |
| -2       | -3       | 2        | 3        | 3        | 0               |
| -2       | -3       | 3        | -3       | -3       | 0               |
| -2       | -3       | 3        | -3       | -2       | 0               |
| -2       | -3       | 3        | -3       | -1       | 0               |
| -2       | -3       | 3        | -3       | 0        | 0               |
| -2       | -3       | 3        | -3       | 1        | 0               |
| -2       | -3       | 3        | -3       | 2        | 0               |
| -2       | -3       | 3        | -3       | 3        | 0               |
| -2       | -3       | 3        | -2       | -3       | 0               |
| -2       | -3       | 3        | -2       | -2       | 0               |
| -2       | -3       | 3        | -2       | -1       | 0               |
| -2       | -3       | 3        | -2       | 0        | 0               |
| -2       | -3       | 3        | -2       | 1        | 0               |
| -2       | -3       | 3        | -2       | 2        | 0               |
| -2       | -3       | 3        | -2       | 3        | 0               |
| -2       | -3       | 3        | -1       | -3       | 0               |
| -2       | -3       | 3        | -1       | -2       | 0               |
| -2       | -3       | 3        | -1       | -1       | 0               |
| -2       | -3       | 3        | -1       | 0        | 0               |
| -2       | -3       | 3        | -1       | 1        | 0               |
| -2       | -3       | 3        | -1       | 2        | 0               |
| -2       | -3       | 3        | -1       | 3        | 0               |
| -2       | -3       | 3        | 0        | -3       | 0               |
| -2       | -3       | 3        | 0        | -2       | 0               |
| -2       | -3       | 3        | 0        | -1       | 0               |
| -2       | -3       | 3        | 0        | 0        | 0               |
| -2       | -3       | 3        | 0        | 1        | 0               |
| -2       | -3       | 3        | 0        | 2        | 0               |
| -2       | -3       | 3        | 0        | 3        | 0               |
| -2       | -3       | 3        | 1        | -3       | 0               |
| -2       | -3       | 3        | 1        | -2       | 0               |
| -2       | -3       | 3        | 1        | -1       | 0               |
| -2       | -3       | 3        | 1        | 0        | 0               |
| -2       | -3       | 3        | 1        | 1        | 0               |
| -2       | -3       | 3        | 1        | 2        | 0               |
| -2       | -3       | 3        | 1        | 3        | 0               |
| -2       | -3       | 3        | 2        | -3       | 0               |
| -2       | -3       | 3        | 2        | -2       | 0               |
| -2       | -3       | 3        | 2        | -1       | 0               |
| -2       | -3       | 3        | 2        | 0        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -2       | -3       | 3        | 2        | 1        | 0               |
| -2       | -3       | 3        | 2        | 2        | 0               |
| -2       | -3       | 3        | 2        | 3        | 0               |
| -2       | -3       | 3        | 3        | -3       | 0               |
| -2       | -3       | 3        | 3        | -2       | 0               |
| -2       | -3       | 3        | 3        | -1       | 0               |
| -2       | -3       | 3        | 3        | 0        | 0               |
| -2       | -3       | 3        | 3        | 1        | 0               |
| -2       | -3       | 3        | 3        | 2        | 0               |
| -2       | -3       | 3        | 3        | 3        | 0               |
| -2       | -2       | -3       | -3       | -3       | 0               |
| -2       | -2       | -3       | -3       | -2       | 0               |
| -2       | -2       | -3       | -3       | -1       | 0               |
| -2       | -2       | -3       | -3       | 0        | 0               |
| -2       | -2       | -3       | -3       | 1        | 0               |
| -2       | -2       | -3       | -3       | 2        | 0               |
| -2       | -2       | -3       | -3       | 3        | 0               |
| -2       | -2       | -3       | -2       | -3       | 0               |
| -2       | -2       | -3       | -2       | -2       | 0               |
| -2       | -2       | -3       | -2       | -1       | 0               |
| -2       | -2       | -3       | -2       | 0        | 0               |
| -2       | -2       | -3       | -2       | 1        | 0               |
| -2       | -2       | -3       | -2       | 2        | 0               |
| -2       | -2       | -3       | -2       | 3        | 0               |
| -2       | -2       | -3       | -1       | -3       | 0               |
| -2       | -2       | -3       | -1       | -2       | 0               |
| -2       | -2       | -3       | -1       | -1       | 0               |
| -2       | -2       | -3       | -1       | 0        | 0               |
| -2       | -2       | -3       | -1       | 1        | 0               |
| -2       | -2       | -3       | -1       | 2        | 0               |
| -2       | -2       | -3       | -1       | 3        | 0               |
| -2       | -2       | -3       | 0        | -3       | 0               |
| -2       | -2       | -3       | 0        | -2       | 0               |
| -2       | -2       | -3       | 0        | -1       | 0               |
| -2       | -2       | -3       | 0        | 0        | 0               |
| -2       | -2       | -3       | 0        | 1        | 0               |
| -2       | -2       | -3       | 0        | 2        | 0               |
| -2       | -2       | -3       | 0        | 3        | 0               |
| -2       | -2       | -3       | 1        | -3       | 0               |
| -2       | -2       | -3       | 1        | -2       | 0               |
| -2       | -2       | -3       | 1        | -1       | 0               |
| -2       | -2       | -3       | 1        | 0        | 0               |
| -2       | -2       | -3       | 1        | 1        | 0               |
| -2       | -2       | -3       | 1        | 2        | 0               |
| -2       | -2       | -3       | 1        | 3        | 0               |
| -2       | -2       | -3       | 2        | -3       | 0               |
| -2       | -2       | -3       | 2        | -2       | 0               |
| -2       | -2       | -3       | 2        | -1       | 0               |
| -2       | -2       | -3       | 2        | 0        | 0               |
| -2       | -2       | -3       | 2        | 1        | 0               |
| -2       | -2       | -3       | 2        | 2        | 0               |
| -2       | -2       | -3       | 2        | 3        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -2       | -2       | -3       | 3        | -3       | 0               |
| -2       | -2       | -3       | 3        | -2       | 0               |
| -2       | -2       | -3       | 3        | -1       | 0               |
| -2       | -2       | -3       | 3        | 0        | 0               |
| -2       | -2       | -3       | 3        | 1        | 0               |
| -2       | -2       | -3       | 3        | 2        | 0               |
| -2       | -2       | -3       | 3        | 3        | 0               |
| -2       | -2       | -2       | -3       | -3       | 0               |
| -2       | -2       | -2       | -3       | -2       | 0               |
| -2       | -2       | -2       | -3       | -1       | 0               |
| -2       | -2       | -2       | -3       | 0        | 0               |
| -2       | -2       | -2       | -3       | 1        | 0               |
| -2       | -2       | -2       | -3       | 2        | 0               |
| -2       | -2       | -2       | -3       | 3        | 0               |
| -2       | -2       | -2       | -2       | -3       | 0               |
| -2       | -2       | -2       | -2       | -2       | 0               |
| -2       | -2       | -2       | -2       | -1       | 0               |
| -2       | -2       | -2       | -2       | 0        | 0               |
| -2       | -2       | -2       | -2       | 1        | 0               |
| -2       | -2       | -2       | -2       | 2        | 0               |
| -2       | -2       | -2       | -2       | 3        | 0               |
| -2       | -2       | -2       | -1       | -3       | 0               |
| -2       | -2       | -2       | -1       | -2       | 0               |
| -2       | -2       | -2       | -1       | -1       | 0               |
| -2       | -2       | -2       | -1       | 0        | 0               |
| -2       | -2       | -2       | -1       | 1        | 0               |
| -2       | -2       | -2       | -1       | 2        | 0               |
| -2       | -2       | -2       | -1       | 3        | 0               |
| -2       | -2       | -2       | 0        | -3       | 0               |
| -2       | -2       | -2       | 0        | -2       | 0               |
| -2       | -2       | -2       | 0        | -1       | 0               |
| -2       | -2       | -2       | 0        | 0        | 0               |
| -2       | -2       | -2       | 0        | 1        | 0               |
| -2       | -2       | -2       | 0        | 2        | 0               |
| -2       | -2       | -2       | 0        | 3        | 0               |
| -2       | -2       | -2       | 1        | -3       | 0               |
| -2       | -2       | -2       | 1        | -2       | 0               |
| -2       | -2       | -2       | 1        | -1       | 0               |
| -2       | -2       | -2       | 1        | 0        | 0               |
| -2       | -2       | -2       | 1        | 1        | 0               |
| -2       | -2       | -2       | 1        | 2        | 0               |
| -2       | -2       | -2       | 1        | 3        | 0               |
| -2       | -2       | -2       | 2        | -3       | 0               |
| -2       | -2       | -2       | 2        | -2       | 0               |
| -2       | -2       | -2       | 2        | -1       | 0               |
| -2       | -2       | -2       | 2        | 0        | 0               |
| -2       | -2       | -2       | 2        | 1        | 0               |
| -2       | -2       | -2       | 2        | 2        | 0               |
| -2       | -2       | -2       | 2        | 3        | 0               |
| -2       | -2       | -2       | 3        | -3       | 0               |
| -2       | -2       | -2       | 3        | -2       | 0               |
| -2       | -2       | -2       | 3        | -1       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -2       | -2       | -2       | 3        | 0        | 0               |
| -2       | -2       | -2       | 3        | 1        | 0               |
| -2       | -2       | -2       | 3        | 2        | 0               |
| -2       | -2       | -2       | 3        | 3        | 0               |
| -2       | -2       | -1       | -3       | -3       | 0               |
| -2       | -2       | -1       | -3       | -2       | 0               |
| -2       | -2       | -1       | -3       | -1       | 0               |
| -2       | -2       | -1       | -3       | 0        | 0               |
| -2       | -2       | -1       | -3       | 1        | 0               |
| -2       | -2       | -1       | -3       | 2        | 0               |
| -2       | -2       | -1       | -3       | 3        | 0               |
| -2       | -2       | -1       | -2       | -3       | 0               |
| -2       | -2       | -1       | -2       | -2       | 0               |
| -2       | -2       | -1       | -2       | -1       | 0               |
| -2       | -2       | -1       | -2       | 0        | 0               |
| -2       | -2       | -1       | -2       | 1        | 0               |
| -2       | -2       | -1       | -2       | 2        | 0               |
| -2       | -2       | -1       | -2       | 3        | 0               |
| -2       | -2       | -1       | -1       | -3       | 0               |
| -2       | -2       | -1       | -1       | -2       | 0               |
| -2       | -2       | -1       | -1       | -1       | 0               |
| -2       | -2       | -1       | -1       | 0        | 0               |
| -2       | -2       | -1       | -1       | 1        | 0               |
| -2       | -2       | -1       | -1       | 2        | 0               |
| -2       | -2       | -1       | -1       | 3        | 0               |
| -2       | -2       | -1       | 0        | -3       | 0               |
| -2       | -2       | -1       | 0        | -2       | 0               |
| -2       | -2       | -1       | 0        | -1       | 0               |
| -2       | -2       | -1       | 0        | 0        | 0               |
| -2       | -2       | -1       | 0        | 1        | 0               |
| -2       | -2       | -1       | 0        | 2        | 0               |
| -2       | -2       | -1       | 0        | 3        | 0               |
| -2       | -2       | -1       | 1        | -3       | 0               |
| -2       | -2       | -1       | 1        | -2       | 0               |
| -2       | -2       | -1       | 1        | -1       | 0               |
| -2       | -2       | -1       | 1        | 0        | 0               |
| -2       | -2       | -1       | 1        | 1        | 0               |
| -2       | -2       | -1       | 1        | 2        | 0               |
| -2       | -2       | -1       | 1        | 3        | 0               |
| -2       | -2       | -1       | 2        | -3       | 0               |
| -2       | -2       | -1       | 2        | -2       | 0               |
| -2       | -2       | -1       | 2        | -1       | 0               |
| -2       | -2       | -1       | 2        | 0        | 0               |
| -2       | -2       | -1       | 2        | 1        | 0               |
| -2       | -2       | -1       | 2        | 2        | 0               |
| -2       | -2       | -1       | 2        | 3        | 0               |
| -2       | -2       | -1       | 3        | -3       | 0               |
| -2       | -2       | -1       | 3        | -2       | 0               |
| -2       | -2       | -1       | 3        | -1       | 0               |
| -2       | -2       | -1       | 3        | 0        | 0               |
| -2       | -2       | -1       | 3        | 1        | 0               |
| -2       | -2       | -1       | 3        | 2        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -2       | -2       | -1       | 3        | 3        | 0               |
| -2       | -2       | 0        | -3       | -3       | 0               |
| -2       | -2       | 0        | -3       | -2       | 0               |
| -2       | -2       | 0        | -3       | -1       | 0               |
| -2       | -2       | 0        | -3       | 0        | 0               |
| -2       | -2       | 0        | -3       | 1        | 0               |
| -2       | -2       | 0        | -3       | 2        | 0               |
| -2       | -2       | 0        | -3       | 3        | 0               |
| -2       | -2       | 0        | -2       | -3       | 0               |
| -2       | -2       | 0        | -2       | -2       | 0               |
| -2       | -2       | 0        | -2       | -1       | 0               |
| -2       | -2       | 0        | -2       | 0        | 0               |
| -2       | -2       | 0        | -2       | 1        | 0               |
| -2       | -2       | 0        | -2       | 2        | 0               |
| -2       | -2       | 0        | -2       | 3        | 0               |
| -2       | -2       | 0        | -1       | -3       | 0               |
| -2       | -2       | 0        | -1       | -2       | 0               |
| -2       | -2       | 0        | -1       | -1       | 0               |
| -2       | -2       | 0        | -1       | 0        | 0               |
| -2       | -2       | 0        | -1       | 1        | 0               |
| -2       | -2       | 0        | -1       | 2        | 0               |
| -2       | -2       | 0        | -1       | 3        | 0               |
| -2       | -2       | 0        | 0        | -3       | 0               |
| -2       | -2       | 0        | 0        | -2       | 0               |
| -2       | -2       | 0        | 0        | -1       | 0               |
| -2       | -2       | 0        | 0        | 0        | 0               |
| -2       | -2       | 0        | 0        | 1        | 0               |
| -2       | -2       | 0        | 0        | 2        | 0               |
| -2       | -2       | 0        | 0        | 3        | 0               |
| -2       | -2       | 0        | 1        | -3       | 0               |
| -2       | -2       | 0        | 1        | -2       | 0               |
| -2       | -2       | 0        | 1        | -1       | 0               |
| -2       | -2       | 0        | 1        | 0        | 0               |
| -2       | -2       | 0        | 1        | 1        | 0               |
| -2       | -2       | 0        | 1        | 2        | 0               |
| -2       | -2       | 0        | 1        | 3        | 0               |
| -2       | -2       | 0        | 2        | -3       | 0               |
| -2       | -2       | 0        | 2        | -2       | 0               |
| -2       | -2       | 0        | 2        | -1       | 0               |
| -2       | -2       | 0        | 2        | 0        | 0               |
| -2       | -2       | 0        | 2        | 1        | 0               |
| -2       | -2       | 0        | 2        | 2        | 0               |
| -2       | -2       | 0        | 2        | 3        | 0               |
| -2       | -2       | 0        | 3        | -3       | 0               |
| -2       | -2       | 0        | 3        | -2       | 0               |
| -2       | -2       | 0        | 3        | -1       | 0               |
| -2       | -2       | 0        | 3        | 0        | 0               |
| -2       | -2       | 0        | 3        | 1        | 0               |
| -2       | -2       | 0        | 3        | 2        | 0               |
| -2       | -2       | 0        | 3        | 3        | 0               |
| -2       | -2       | 1        | -3       | -3       | 0               |
| -2       | -2       | 1        | -3       | -2       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -2       | -2       | 1        | -3       | -1       | 0               |
| -2       | -2       | 1        | -3       | 0        | 0               |
| -2       | -2       | 1        | -3       | 1        | 0               |
| -2       | -2       | 1        | -3       | 2        | 0               |
| -2       | -2       | 1        | -3       | 3        | 0               |
| -2       | -2       | 1        | -2       | -3       | 0               |
| -2       | -2       | 1        | -2       | -2       | 0               |
| -2       | -2       | 1        | -2       | -1       | 0               |
| -2       | -2       | 1        | -2       | 0        | 0               |
| -2       | -2       | 1        | -2       | 1        | 0               |
| -2       | -2       | 1        | -2       | 2        | 0               |
| -2       | -2       | 1        | -2       | 3        | 0               |
| -2       | -2       | 1        | -1       | -3       | 0               |
| -2       | -2       | 1        | -1       | -2       | 0               |
| -2       | -2       | 1        | -1       | -1       | 0               |
| -2       | -2       | 1        | -1       | 0        | 0               |
| -2       | -2       | 1        | -1       | 1        | 0               |
| -2       | -2       | 1        | -1       | 2        | 0               |
| -2       | -2       | 1        | -1       | 3        | 0               |
| -2       | -2       | 1        | 0        | -3       | 0               |
| -2       | -2       | 1        | 0        | -2       | 0               |
| -2       | -2       | 1        | 0        | -1       | 0               |
| -2       | -2       | 1        | 0        | 0        | 0               |
| -2       | -2       | 1        | 0        | 1        | 0               |
| -2       | -2       | 1        | 0        | 2        | 0               |
| -2       | -2       | 1        | 0        | 3        | 0               |
| -2       | -2       | 1        | 1        | -3       | 0               |
| -2       | -2       | 1        | 1        | -2       | 0               |
| -2       | -2       | 1        | 1        | -1       | 0               |
| -2       | -2       | 1        | 1        | 0        | 0               |
| -2       | -2       | 1        | 1        | 1        | 0               |
| -2       | -2       | 1        | 1        | 2        | 0               |
| -2       | -2       | 1        | 1        | 3        | 0               |
| -2       | -2       | 1        | 2        | -3       | 0               |
| -2       | -2       | 1        | 2        | -2       | 0               |
| -2       | -2       | 1        | 2        | -1       | 0               |
| -2       | -2       | 1        | 2        | 0        | 0               |
| -2       | -2       | 1        | 2        | 1        | 0               |
| -2       | -2       | 1        | 2        | 2        | 0               |
| -2       | -2       | 1        | 2        | 3        | 0               |
| -2       | -2       | 1        | 3        | -3       | 0               |
| -2       | -2       | 1        | 3        | -2       | 0               |
| -2       | -2       | 1        | 3        | -1       | 0               |
| -2       | -2       | 1        | 3        | 0        | 0               |
| -2       | -2       | 1        | 3        | 1        | 0               |
| -2       | -2       | 1        | 3        | 2        | 0               |
| -2       | -2       | 1        | 3        | 3        | 0               |
| -2       | -2       | 2        | -3       | -3       | 0               |
| -2       | -2       | 2        | -3       | -2       | 0               |
| -2       | -2       | 2        | -3       | -1       | 0               |
| -2       | -2       | 2        | -3       | 0        | 0               |
| -2       | -2       | 2        | -3       | 1        | 0               |



| $\log_2(p_1)$ | $\log_2(p_2)$ | $\log_2(p_3)$ | $\log_2(p_4)$ | $\log_2(p_5)$ | #Non-Trivial SS |
|---------------|---------------|---------------|---------------|---------------|-----------------|
| -2            | -2            | 2             | -3            | 2             | 0               |
| -2            | -2            | 2             | -3            | 3             | 0               |
| -2            | -2            | 2             | -2            | -3            | 0               |
| -2            | -2            | 2             | -2            | -2            | 0               |
| -2            | -2            | 2             | -2            | -1            | 0               |
| -2            | -2            | 2             | -2            | 0             | 0               |
| -2            | -2            | 2             | -2            | 1             | 0               |
| -2            | -2            | 2             | -2            | 2             | 0               |
| -2            | -2            | 2             | -2            | 3             | 0               |
| -2            | -2            | 2             | -1            | -3            | 0               |
| -2            | -2            | 2             | -1            | -2            | 0               |
| -2            | -2            | 2             | -1            | -1            | 0               |
| -2            | -2            | 2             | -1            | 0             | 0               |
| -2            | -2            | 2             | -1            | 1             | 0               |
| -2            | -2            | 2             | -1            | 2             | 0               |
| -2            | -2            | 2             | -1            | 3             | 0               |
| -2            | -2            | 2             | 0             | -3            | 0               |
| -2            | -2            | 2             | 0             | -2            | 0               |
| -2            | -2            | 2             | 0             | -1            | 0               |
| -2            | -2            | 2             | 0             | 0             | 0               |
| -2            | -2            | 2             | 0             | 1             | 0               |
| -2            | -2            | 2             | 0             | 2             | 0               |
| -2            | -2            | 2             | 0             | 3             | 0               |
| -2            | -2            | 2             | 1             | -3            | 0               |
| -2            | -2            | 2             | 1             | -2            | 0               |
| -2            | -2            | 2             | 1             | -1            | 0               |
| -2            | -2            | 2             | 1             | 0             | 0               |
| -2            | -2            | 2             | 1             | 1             | 0               |
| -2            | -2            | 2             | 1             | 2             | 0               |
| -2            | -2            | 2             | 1             | 3             | 0               |
| -2            | -2            | 2             | 2             | -3            | 0               |
| -2            | -2            | 2             | 2             | -2            | 0               |
| -2            | -2            | 2             | 2             | -1            | 0               |
| -2            | -2            | 2             | 2             | 0             | 0               |
| -2            | -2            | 2             | 2             | 1             | 0               |
| -2            | -2            | 2             | 2             | 2             | 0               |
| -2            | -2            | 2             | 2             | 3             | 0               |
| -2            | -2            | 2             | 3             | -3            | 0               |
| -2            | -2            | 2             | 3             | -2            | 0               |
| -2            | -2            | 2             | 3             | -1            | 0               |
| -2            | -2            | 2             | 3             | 0             | 0               |
| -2            | -2            | 2             | 3             | 1             | 0               |
| -2            | -2            | 2             | 3             | 2             | 0               |
| -2            | -2            | 2             | 3             | 3             | 0               |
| -2            | -2            | 3             | -3            | -3            | 0               |
| -2            | -2            | 3             | -3            | -2            | 0               |
| -2            | -2            | 3             | -3            | -1            | 0               |
| -2            | -2            | 3             | -3            | 0             | 0               |
| -2            | -2            | 3             | -3            | 1             | 0               |
| -2            | -2            | 3             | -3            | 2             | 0               |
| -2            | -2            | 3             | -3            | 3             | 0               |
| -2            | -2            | 3             | -2            | -3            | 0               |

| $\log_2(p_1)$ | $\log_2(p_2)$ | $\log_2(p_3)$ | $\log_2(p_4)$ | $\log_2(p_5)$ | #Non-Trivial SS |
|---------------|---------------|---------------|---------------|---------------|-----------------|
| -2            | -2            | 3             | -2            | -2            | 0               |
| -2            | -2            | 3             | -2            | -1            | 0               |
| -2            | -2            | 3             | -2            | 0             | 0               |
| -2            | -2            | 3             | -2            | 1             | 0               |
| -2            | -2            | 3             | -2            | 2             | 0               |
| -2            | -2            | 3             | -2            | 3             | 0               |
| -2            | -2            | 3             | -1            | -3            | 0               |
| -2            | -2            | 3             | -1            | -2            | 0               |
| -2            | -2            | 3             | -1            | -1            | 0               |
| -2            | -2            | 3             | -1            | 0             | 0               |
| -2            | -2            | 3             | -1            | 1             | 0               |
| -2            | -2            | 3             | -1            | 2             | 0               |
| -2            | -2            | 3             | -1            | 3             | 0               |
| -2            | -2            | 3             | 0             | -3            | 0               |
| -2            | -2            | 3             | 0             | -2            | 0               |
| -2            | -2            | 3             | 0             | -1            | 0               |
| -2            | -2            | 3             | 0             | 0             | 0               |
| -2            | -2            | 3             | 0             | 1             | 0               |
| -2            | -2            | 3             | 0             | 2             | 0               |
| -2            | -2            | 3             | 0             | 3             | 0               |
| -2            | -2            | 3             | 1             | -3            | 0               |
| -2            | -2            | 3             | 1             | -2            | 0               |
| -2            | -2            | 3             | 1             | -1            | 0               |
| -2            | -2            | 3             | 1             | 0             | 0               |
| -2            | -2            | 3             | 1             | 1             | 0               |
| -2            | -2            | 3             | 1             | 2             | 0               |
| -2            | -2            | 3             | 1             | 3             | 0               |
| -2            | -2            | 3             | 2             | -3            | 0               |
| -2            | -2            | 3             | 2             | -2            | 0               |
| -2            | -2            | 3             | 2             | -1            | 0               |
| -2            | -2            | 3             | 2             | 0             | 0               |
| -2            | -2            | 3             | 2             | 1             | 0               |
| -2            | -2            | 3             | 2             | 2             | 0               |
| -2            | -2            | 3             | 2             | 3             | 0               |
| -2            | -2            | 3             | 3             | -3            | 0               |
| -2            | -2            | 3             | 3             | -2            | 0               |
| -2            | -2            | 3             | 3             | -1            | 0               |
| -2            | -2            | 3             | 3             | 0             | 0               |
| -2            | -2            | 3             | 3             | 1             | 0               |
| -2            | -2            | 3             | 3             | 2             | 0               |
| -2            | -2            | 3             | 3             | 3             | 0               |
| -2            | -2            | 3             | 3             | 3             | 0               |
| -2            | -1            | -3            | -3            | -3            | 0               |
| -2            | -1            | -3            | -3            | -2            | 0               |
| -2            | -1            | -3            | -3            | -1            | 0               |
| -2            | -1            | -3            | -3            | 0             | 0               |
| -2            | -1            | -3            | -3            | 1             | 0               |
| -2            | -1            | -3            | -3            | 2             | 0               |
| -2            | -1            | -3            | -3            | 3             | 0               |
| -2            | -1            | -3            | -2            | -3            | 0               |
| -2            | -1            | -3            | -2            | -2            | 0               |
| -2            | -1            | -3            | -2            | -1            | 0               |
| -2            | -1            | -3            | -2            | 0             | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -2       | -1       | -3       | -2       | 1        | 0               |
| -2       | -1       | -3       | -2       | 2        | 0               |
| -2       | -1       | -3       | -2       | 3        | 0               |
| -2       | -1       | -3       | -1       | -3       | 0               |
| -2       | -1       | -3       | -1       | -2       | 0               |
| -2       | -1       | -3       | -1       | -1       | 0               |
| -2       | -1       | -3       | -1       | 0        | 0               |
| -2       | -1       | -3       | -1       | 1        | 0               |
| -2       | -1       | -3       | -1       | 2        | 0               |
| -2       | -1       | -3       | -1       | 3        | 0               |
| -2       | -1       | -3       | 0        | -3       | 0               |
| -2       | -1       | -3       | 0        | -2       | 0               |
| -2       | -1       | -3       | 0        | -1       | 0               |
| -2       | -1       | -3       | 0        | 0        | 0               |
| -2       | -1       | -3       | 0        | 1        | 0               |
| -2       | -1       | -3       | 0        | 2        | 0               |
| -2       | -1       | -3       | 0        | 3        | 0               |
| -2       | -1       | -3       | 1        | -3       | 0               |
| -2       | -1       | -3       | 1        | -2       | 0               |
| -2       | -1       | -3       | 1        | -1       | 0               |
| -2       | -1       | -3       | 1        | 0        | 0               |
| -2       | -1       | -3       | 1        | 1        | 0               |
| -2       | -1       | -3       | 1        | 2        | 0               |
| -2       | -1       | -3       | 1        | 3        | 0               |
| -2       | -1       | -3       | 2        | -3       | 0               |
| -2       | -1       | -3       | 2        | -2       | 0               |
| -2       | -1       | -3       | 2        | -1       | 0               |
| -2       | -1       | -3       | 2        | 0        | 0               |
| -2       | -1       | -3       | 2        | 1        | 0               |
| -2       | -1       | -3       | 2        | 2        | 0               |
| -2       | -1       | -3       | 2        | 3        | 0               |
| -2       | -1       | -3       | 3        | -3       | 0               |
| -2       | -1       | -3       | 3        | -2       | 0               |
| -2       | -1       | -3       | 3        | -1       | 0               |
| -2       | -1       | -3       | 3        | 0        | 0               |
| -2       | -1       | -3       | 3        | 1        | 0               |
| -2       | -1       | -3       | 3        | 2        | 0               |
| -2       | -1       | -3       | 3        | 3        | 0               |
| -2       | -1       | -2       | -3       | -3       | 0               |
| -2       | -1       | -2       | -3       | -2       | 0               |
| -2       | -1       | -2       | -3       | -1       | 0               |
| -2       | -1       | -2       | -3       | 0        | 0               |
| -2       | -1       | -2       | -3       | 1        | 0               |
| -2       | -1       | -2       | -3       | 2        | 0               |
| -2       | -1       | -2       | -3       | 3        | 0               |
| -2       | -1       | -2       | -2       | -3       | 0               |
| -2       | -1       | -2       | -2       | -2       | 0               |
| -2       | -1       | -2       | -2       | -1       | 0               |
| -2       | -1       | -2       | -2       | 0        | 0               |
| -2       | -1       | -2       | -2       | 1        | 0               |
| -2       | -1       | -2       | -2       | 2        | 0               |
| -2       | -1       | -2       | -2       | 3        | 0               |

| $\log_2(p_1)$ | $\log_2(p_2)$ | $\log_2(p_3)$ | $\log_2(p_4)$ | $\log_2(p_5)$ | #Non-Trivial SS |
|---------------|---------------|---------------|---------------|---------------|-----------------|
| -2            | -1            | -2            | -1            | -3            | 0               |
| -2            | -1            | -2            | -1            | -2            | 0               |
| -2            | -1            | -2            | -1            | -1            | 0               |
| -2            | -1            | -2            | -1            | 0             | 0               |
| -2            | -1            | -2            | -1            | 1             | 0               |
| -2            | -1            | -2            | -1            | 2             | 0               |
| -2            | -1            | -2            | -1            | 3             | 0               |
| -2            | -1            | -2            | 0             | -3            | 0               |
| -2            | -1            | -2            | 0             | -2            | 0               |
| -2            | -1            | -2            | 0             | -1            | 0               |
| -2            | -1            | -2            | 0             | 0             | 0               |
| -2            | -1            | -2            | 0             | 1             | 0               |
| -2            | -1            | -2            | 0             | 2             | 0               |
| -2            | -1            | -2            | 0             | 3             | 0               |
| -2            | -1            | -2            | 1             | -3            | 0               |
| -2            | -1            | -2            | 1             | -2            | 0               |
| -2            | -1            | -2            | 1             | -1            | 0               |
| -2            | -1            | -2            | 1             | 0             | 0               |
| -2            | -1            | -2            | 1             | 1             | 0               |
| -2            | -1            | -2            | 1             | 2             | 0               |
| -2            | -1            | -2            | 1             | 3             | 0               |
| -2            | -1            | -2            | 2             | -3            | 0               |
| -2            | -1            | -2            | 2             | -2            | 0               |
| -2            | -1            | -2            | 2             | -1            | 0               |
| -2            | -1            | -2            | 2             | 0             | 0               |
| -2            | -1            | -2            | 2             | 1             | 0               |
| -2            | -1            | -2            | 2             | 2             | 0               |
| -2            | -1            | -2            | 2             | 3             | 0               |
| -2            | -1            | -2            | 3             | -3            | 0               |
| -2            | -1            | -2            | 3             | -2            | 0               |
| -2            | -1            | -2            | 3             | -1            | 0               |
| -2            | -1            | -2            | 3             | 0             | 0               |
| -2            | -1            | -2            | 3             | 1             | 0               |
| -2            | -1            | -2            | 3             | 2             | 0               |
| -2            | -1            | -2            | 3             | 3             | 0               |
| -2            | -1            | -1            | -3            | -3            | 0               |
| -2            | -1            | -1            | -3            | -2            | 0               |
| -2            | -1            | -1            | -3            | -1            | 0               |
| -2            | -1            | -1            | -3            | 0             | 0               |
| -2            | -1            | -1            | -3            | 1             | 0               |
| -2            | -1            | -1            | -3            | 2             | 0               |
| -2            | -1            | -1            | -3            | 3             | 0               |
| -2            | -1            | -1            | -2            | -3            | 0               |
| -2            | -1            | -1            | -2            | -2            | 0               |
| -2            | -1            | -1            | -2            | -1            | 0               |
| -2            | -1            | -1            | -2            | 0             | 0               |
| -2            | -1            | -1            | -2            | 1             | 0               |
| -2            | -1            | -1            | -2            | 2             | 0               |
| -2            | -1            | -1            | -2            | 3             | 0               |
| -2            | -1            | -1            | -1            | -3            | 0               |
| -2            | -1            | -1            | -1            | -2            | 0               |
| -2            | -1            | -1            | -1            | -1            | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -2       | -1       | -1       | -1       | 0        | 0               |
| -2       | -1       | -1       | -1       | 1        | 0               |
| -2       | -1       | -1       | -1       | 2        | 0               |
| -2       | -1       | -1       | -1       | 3        | 0               |
| -2       | -1       | -1       | 0        | -3       | 0               |
| -2       | -1       | -1       | 0        | -2       | 0               |
| -2       | -1       | -1       | 0        | -1       | 0               |
| -2       | -1       | -1       | 0        | 0        | 0               |
| -2       | -1       | -1       | 0        | 1        | 0               |
| -2       | -1       | -1       | 0        | 2        | 0               |
| -2       | -1       | -1       | 0        | 3        | 0               |
| -2       | -1       | -1       | 1        | -3       | 0               |
| -2       | -1       | -1       | 1        | -2       | 0               |
| -2       | -1       | -1       | 1        | -1       | 0               |
| -2       | -1       | -1       | 1        | 0        | 0               |
| -2       | -1       | -1       | 1        | 1        | 0               |
| -2       | -1       | -1       | 1        | 2        | 0               |
| -2       | -1       | -1       | 1        | 3        | 0               |
| -2       | -1       | -1       | 2        | -3       | 0               |
| -2       | -1       | -1       | 2        | -2       | 0               |
| -2       | -1       | -1       | 2        | -1       | 0               |
| -2       | -1       | -1       | 2        | 0        | 0               |
| -2       | -1       | -1       | 2        | 1        | 0               |
| -2       | -1       | -1       | 2        | 2        | 0               |
| -2       | -1       | -1       | 2        | 3        | 0               |
| -2       | -1       | -1       | 3        | -3       | 0               |
| -2       | -1       | -1       | 3        | -2       | 0               |
| -2       | -1       | -1       | 3        | -1       | 0               |
| -2       | -1       | -1       | 3        | 0        | 0               |
| -2       | -1       | -1       | 3        | 1        | 0               |
| -2       | -1       | -1       | 3        | 2        | 0               |
| -2       | -1       | -1       | 3        | 3        | 0               |
| -2       | -1       | 0        | -3       | -3       | 0               |
| -2       | -1       | 0        | -3       | -2       | 0               |
| -2       | -1       | 0        | -3       | -1       | 0               |
| -2       | -1       | 0        | -3       | 0        | 0               |
| -2       | -1       | 0        | -3       | 1        | 0               |
| -2       | -1       | 0        | -3       | 2        | 0               |
| -2       | -1       | 0        | -3       | 3        | 0               |
| -2       | -1       | 0        | -2       | -3       | 0               |
| -2       | -1       | 0        | -2       | -2       | 0               |
| -2       | -1       | 0        | -2       | -1       | 0               |
| -2       | -1       | 0        | -2       | 0        | 0               |
| -2       | -1       | 0        | -2       | 1        | 0               |
| -2       | -1       | 0        | -2       | 2        | 0               |
| -2       | -1       | 0        | -2       | 3        | 0               |
| -2       | -1       | 0        | -1       | -3       | 0               |
| -2       | -1       | 0        | -1       | -2       | 0               |
| -2       | -1       | 0        | -1       | -1       | 0               |
| -2       | -1       | 0        | -1       | 0        | 0               |
| -2       | -1       | 0        | -1       | 1        | 0               |
| -2       | -1       | 0        | -1       | 2        | 0               |

| $\log_2(p_1)$ | $\log_2(p_2)$ | $\log_2(p_3)$ | $\log_2(p_4)$ | $\log_2(p_5)$ | #Non-Trivial SS |
|---------------|---------------|---------------|---------------|---------------|-----------------|
| -2            | -1            | 0             | -1            | 3             | 0               |
| -2            | -1            | 0             | 0             | -3            | 0               |
| -2            | -1            | 0             | 0             | -2            | 0               |
| -2            | -1            | 0             | 0             | -1            | 0               |
| -2            | -1            | 0             | 0             | 0             | 0               |
| -2            | -1            | 0             | 0             | 1             | 0               |
| -2            | -1            | 0             | 0             | 2             | 0               |
| -2            | -1            | 0             | 0             | 3             | 0               |
| -2            | -1            | 0             | 1             | -3            | 0               |
| -2            | -1            | 0             | 1             | -2            | 0               |
| -2            | -1            | 0             | 1             | -1            | 0               |
| -2            | -1            | 0             | 1             | 0             | 0               |
| -2            | -1            | 0             | 1             | 1             | 0               |
| -2            | -1            | 0             | 1             | 2             | 0               |
| -2            | -1            | 0             | 1             | 3             | 0               |
| -2            | -1            | 0             | 2             | -3            | 0               |
| -2            | -1            | 0             | 2             | -2            | 0               |
| -2            | -1            | 0             | 2             | -1            | 0               |
| -2            | -1            | 0             | 2             | 0             | 0               |
| -2            | -1            | 0             | 2             | 1             | 0               |
| -2            | -1            | 0             | 2             | 2             | 0               |
| -2            | -1            | 0             | 2             | 3             | 0               |
| -2            | -1            | 0             | 3             | -3            | 0               |
| -2            | -1            | 0             | 3             | -2            | 0               |
| -2            | -1            | 0             | 3             | -1            | 0               |
| -2            | -1            | 0             | 3             | 0             | 0               |
| -2            | -1            | 0             | 3             | 1             | 0               |
| -2            | -1            | 0             | 3             | 2             | 0               |
| -2            | -1            | 0             | 3             | 3             | 0               |
| -2            | -1            | 1             | -3            | -3            | 0               |
| -2            | -1            | 1             | -3            | -2            | 0               |
| -2            | -1            | 1             | -3            | -1            | 0               |
| -2            | -1            | 1             | -3            | 0             | 0               |
| -2            | -1            | 1             | -3            | 1             | 0               |
| -2            | -1            | 1             | -3            | 2             | 0               |
| -2            | -1            | 1             | -3            | 3             | 0               |
| -2            | -1            | 1             | -2            | -3            | 0               |
| -2            | -1            | 1             | -2            | -2            | 0               |
| -2            | -1            | 1             | -2            | -1            | 0               |
| -2            | -1            | 1             | -2            | 0             | 0               |
| -2            | -1            | 1             | -2            | 1             | 0               |
| -2            | -1            | 1             | -2            | 2             | 0               |
| -2            | -1            | 1             | -2            | 3             | 0               |
| -2            | -1            | 1             | -1            | -3            | 0               |
| -2            | -1            | 1             | -1            | -2            | 0               |
| -2            | -1            | 1             | -1            | -1            | 0               |
| -2            | -1            | 1             | -1            | 0             | 0               |
| -2            | -1            | 1             | -1            | 1             | 0               |
| -2            | -1            | 1             | -1            | 2             | 0               |
| -2            | -1            | 1             | -1            | 3             | 0               |
| -2            | -1            | 1             | 0             | -3            | 0               |
| -2            | -1            | 1             | 0             | -2            | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -2       | -1       | 1        | 0        | -1       | 0               |
| -2       | -1       | 1        | 0        | 0        | 0               |
| -2       | -1       | 1        | 0        | 1        | 0               |
| -2       | -1       | 1        | 0        | 2        | 0               |
| -2       | -1       | 1        | 0        | 3        | 0               |
| -2       | -1       | 1        | 1        | -3       | 0               |
| -2       | -1       | 1        | 1        | -2       | 0               |
| -2       | -1       | 1        | 1        | -1       | 0               |
| -2       | -1       | 1        | 1        | 0        | 0               |
| -2       | -1       | 1        | 1        | 1        | 0               |
| -2       | -1       | 1        | 1        | 2        | 0               |
| -2       | -1       | 1        | 1        | 3        | 0               |
| -2       | -1       | 1        | 2        | -3       | 0               |
| -2       | -1       | 1        | 2        | -2       | 0               |
| -2       | -1       | 1        | 2        | -1       | 0               |
| -2       | -1       | 1        | 2        | 0        | 0               |
| -2       | -1       | 1        | 2        | 1        | 0               |
| -2       | -1       | 1        | 2        | 2        | 0               |
| -2       | -1       | 1        | 2        | 3        | 0               |
| -2       | -1       | 1        | 3        | -3       | 0               |
| -2       | -1       | 1        | 3        | -2       | 0               |
| -2       | -1       | 1        | 3        | -1       | 0               |
| -2       | -1       | 1        | 3        | 0        | 0               |
| -2       | -1       | 1        | 3        | 1        | 0               |
| -2       | -1       | 1        | 3        | 2        | 0               |
| -2       | -1       | 1        | 3        | 3        | 0               |
| -2       | -1       | 2        | -3       | -3       | 0               |
| -2       | -1       | 2        | -3       | -2       | 0               |
| -2       | -1       | 2        | -3       | -1       | 0               |
| -2       | -1       | 2        | -3       | 0        | 0               |
| -2       | -1       | 2        | -3       | 1        | 0               |
| -2       | -1       | 2        | -3       | 2        | 0               |
| -2       | -1       | 2        | -3       | 3        | 0               |
| -2       | -1       | 2        | -2       | -3       | 0               |
| -2       | -1       | 2        | -2       | -2       | 0               |
| -2       | -1       | 2        | -2       | -1       | 0               |
| -2       | -1       | 2        | -2       | 0        | 0               |
| -2       | -1       | 2        | -2       | 1        | 0               |
| -2       | -1       | 2        | -2       | 2        | 0               |
| -2       | -1       | 2        | -2       | 3        | 0               |
| -2       | -1       | 2        | -1       | -3       | 0               |
| -2       | -1       | 2        | -1       | -2       | 0               |
| -2       | -1       | 2        | -1       | -1       | 0               |
| -2       | -1       | 2        | -1       | 0        | 0               |
| -2       | -1       | 2        | -1       | 1        | 0               |
| -2       | -1       | 2        | -1       | 2        | 0               |
| -2       | -1       | 2        | -1       | 3        | 0               |
| -2       | -1       | 2        | 0        | -3       | 0               |
| -2       | -1       | 2        | 0        | -2       | 0               |
| -2       | -1       | 2        | 0        | -1       | 0               |
| -2       | -1       | 2        | 0        | 0        | 0               |
| -2       | -1       | 2        | 0        | 1        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -2       | -1       | 2        | 0        | 2        | 0               |
| -2       | -1       | 2        | 0        | 3        | 0               |
| -2       | -1       | 2        | 1        | -3       | 0               |
| -2       | -1       | 2        | 1        | -2       | 0               |
| -2       | -1       | 2        | 1        | -1       | 0               |
| -2       | -1       | 2        | 1        | 0        | 0               |
| -2       | -1       | 2        | 1        | 1        | 0               |
| -2       | -1       | 2        | 1        | 2        | 0               |
| -2       | -1       | 2        | 1        | 3        | 0               |
| -2       | -1       | 2        | 2        | -3       | 0               |
| -2       | -1       | 2        | 2        | -2       | 0               |
| -2       | -1       | 2        | 2        | -1       | 0               |
| -2       | -1       | 2        | 2        | 0        | 0               |
| -2       | -1       | 2        | 2        | 1        | 0               |
| -2       | -1       | 2        | 2        | 2        | 0               |
| -2       | -1       | 2        | 2        | 3        | 0               |
| -2       | -1       | 2        | 3        | -3       | 0               |
| -2       | -1       | 2        | 3        | -2       | 0               |
| -2       | -1       | 2        | 3        | -1       | 0               |
| -2       | -1       | 2        | 3        | 0        | 0               |
| -2       | -1       | 2        | 3        | 1        | 0               |
| -2       | -1       | 2        | 3        | 2        | 0               |
| -2       | -1       | 2        | 3        | 3        | 0               |
| -2       | -1       | 3        | -3       | -3       | 0               |
| -2       | -1       | 3        | -3       | -2       | 0               |
| -2       | -1       | 3        | -3       | -1       | 0               |
| -2       | -1       | 3        | -3       | 0        | 0               |
| -2       | -1       | 3        | -3       | 1        | 0               |
| -2       | -1       | 3        | -3       | 2        | 0               |
| -2       | -1       | 3        | -3       | 3        | 0               |
| -2       | -1       | 3        | -2       | -3       | 0               |
| -2       | -1       | 3        | -2       | -2       | 0               |
| -2       | -1       | 3        | -2       | -1       | 0               |
| -2       | -1       | 3        | -2       | 0        | 0               |
| -2       | -1       | 3        | -2       | 1        | 0               |
| -2       | -1       | 3        | -2       | 2        | 0               |
| -2       | -1       | 3        | -2       | 3        | 0               |
| -2       | -1       | 3        | -1       | -3       | 0               |
| -2       | -1       | 3        | -1       | -2       | 0               |
| -2       | -1       | 3        | -1       | -1       | 0               |
| -2       | -1       | 3        | -1       | 0        | 0               |
| -2       | -1       | 3        | -1       | 1        | 0               |
| -2       | -1       | 3        | -1       | 2        | 0               |
| -2       | -1       | 3        | -1       | 3        | 0               |
| -2       | -1       | 3        | 0        | -3       | 0               |
| -2       | -1       | 3        | 0        | -2       | 0               |
| -2       | -1       | 3        | 0        | -1       | 0               |
| -2       | -1       | 3        | 0        | 0        | 0               |
| -2       | -1       | 3        | 0        | 1        | 0               |
| -2       | -1       | 3        | 0        | 2        | 0               |
| -2       | -1       | 3        | 0        | 3        | 0               |
| -2       | -1       | 3        | 1        | -3       | 0               |



| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -2       | -1       | 3        | 1        | -2       | 0               |
| -2       | -1       | 3        | 1        | -1       | 0               |
| -2       | -1       | 3        | 1        | 0        | 0               |
| -2       | -1       | 3        | 1        | 1        | 0               |
| -2       | -1       | 3        | 1        | 2        | 0               |
| -2       | -1       | 3        | 1        | 3        | 0               |
| -2       | -1       | 3        | 2        | -3       | 0               |
| -2       | -1       | 3        | 2        | -2       | 0               |
| -2       | -1       | 3        | 2        | -1       | 0               |
| -2       | -1       | 3        | 2        | 0        | 0               |
| -2       | -1       | 3        | 2        | 1        | 0               |
| -2       | -1       | 3        | 2        | 2        | 0               |
| -2       | -1       | 3        | 2        | 3        | 0               |
| -2       | -1       | 3        | 3        | -3       | 0               |
| -2       | -1       | 3        | 3        | -2       | 0               |
| -2       | -1       | 3        | 3        | -1       | 0               |
| -2       | -1       | 3        | 3        | 0        | 0               |
| -2       | -1       | 3        | 3        | 1        | 0               |
| -2       | -1       | 3        | 3        | 2        | 0               |
| -2       | -1       | 3        | 3        | 3        | 0               |
| -2       | 0        | -3       | -3       | -3       | 0               |
| -2       | 0        | -3       | -3       | -2       | 0               |
| -2       | 0        | -3       | -3       | -1       | 0               |
| -2       | 0        | -3       | -3       | 0        | 0               |
| -2       | 0        | -3       | -3       | 1        | 0               |
| -2       | 0        | -3       | -3       | 2        | 0               |
| -2       | 0        | -3       | -3       | 3        | 0               |
| -2       | 0        | -3       | -2       | -3       | 0               |
| -2       | 0        | -3       | -2       | -2       | 0               |
| -2       | 0        | -3       | -2       | -1       | 0               |
| -2       | 0        | -3       | -2       | 0        | 0               |
| -2       | 0        | -3       | -2       | 1        | 0               |
| -2       | 0        | -3       | -2       | 2        | 0               |
| -2       | 0        | -3       | -2       | 3        | 0               |
| -2       | 0        | -3       | -1       | -3       | 0               |
| -2       | 0        | -3       | -1       | -2       | 0               |
| -2       | 0        | -3       | -1       | -1       | 0               |
| -2       | 0        | -3       | -1       | 0        | 0               |
| -2       | 0        | -3       | -1       | 1        | 0               |
| -2       | 0        | -3       | -1       | 2        | 0               |
| -2       | 0        | -3       | -1       | 3        | 0               |
| -2       | 0        | -3       | 0        | -3       | 0               |
| -2       | 0        | -3       | 0        | -2       | 0               |
| -2       | 0        | -3       | 0        | -1       | 0               |
| -2       | 0        | -3       | 0        | 0        | 0               |
| -2       | 0        | -3       | 0        | 1        | 0               |
| -2       | 0        | -3       | 0        | 2        | 0               |
| -2       | 0        | -3       | 0        | 3        | 0               |
| -2       | 0        | -3       | 1        | -3       | 0               |
| -2       | 0        | -3       | 1        | -2       | 0               |
| -2       | 0        | -3       | 1        | -1       | 0               |
| -2       | 0        | -3       | 1        | 0        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -2       | 0        | -3       | 1        | 1        | 0               |
| -2       | 0        | -3       | 1        | 2        | 0               |
| -2       | 0        | -3       | 1        | 3        | 0               |
| -2       | 0        | -3       | 2        | -3       | 0               |
| -2       | 0        | -3       | 2        | -2       | 0               |
| -2       | 0        | -3       | 2        | -1       | 0               |
| -2       | 0        | -3       | 2        | 0        | 0               |
| -2       | 0        | -3       | 2        | 1        | 0               |
| -2       | 0        | -3       | 2        | 2        | 0               |
| -2       | 0        | -3       | 2        | 3        | 0               |
| -2       | 0        | -3       | 3        | -3       | 0               |
| -2       | 0        | -3       | 3        | -2       | 0               |
| -2       | 0        | -3       | 3        | -1       | 0               |
| -2       | 0        | -3       | 3        | 0        | 0               |
| -2       | 0        | -3       | 3        | 1        | 0               |
| -2       | 0        | -3       | 3        | 2        | 0               |
| -2       | 0        | -3       | 3        | 3        | 0               |
| -2       | 0        | -2       | -3       | -3       | 0               |
| -2       | 0        | -2       | -3       | -2       | 0               |
| -2       | 0        | -2       | -3       | -1       | 0               |
| -2       | 0        | -2       | -3       | 0        | 0               |
| -2       | 0        | -2       | -3       | 1        | 0               |
| -2       | 0        | -2       | -3       | 2        | 0               |
| -2       | 0        | -2       | -3       | 3        | 0               |
| -2       | 0        | -2       | -2       | -3       | 0               |
| -2       | 0        | -2       | -2       | -2       | 0               |
| -2       | 0        | -2       | -2       | -1       | 0               |
| -2       | 0        | -2       | -2       | 0        | 0               |
| -2       | 0        | -2       | -2       | 1        | 0               |
| -2       | 0        | -2       | -2       | 2        | 0               |
| -2       | 0        | -2       | -2       | 3        | 0               |
| -2       | 0        | -2       | -1       | -3       | 0               |
| -2       | 0        | -2       | -1       | -2       | 0               |
| -2       | 0        | -2       | -1       | -1       | 0               |
| -2       | 0        | -2       | -1       | 0        | 0               |
| -2       | 0        | -2       | -1       | 1        | 0               |
| -2       | 0        | -2       | -1       | 2        | 0               |
| -2       | 0        | -2       | -1       | 3        | 0               |
| -2       | 0        | -2       | 0        | -3       | 0               |
| -2       | 0        | -2       | 0        | -2       | 0               |
| -2       | 0        | -2       | 0        | -1       | 0               |
| -2       | 0        | -2       | 0        | 0        | 0               |
| -2       | 0        | -2       | 0        | 1        | 0               |
| -2       | 0        | -2       | 0        | 2        | 0               |
| -2       | 0        | -2       | 0        | 3        | 0               |
| -2       | 0        | -2       | 1        | -3       | 0               |
| -2       | 0        | -2       | 1        | -2       | 0               |
| -2       | 0        | -2       | 1        | -1       | 0               |
| -2       | 0        | -2       | 1        | 0        | 0               |
| -2       | 0        | -2       | 1        | 1        | 0               |
| -2       | 0        | -2       | 1        | 2        | 0               |
| -2       | 0        | -2       | 1        | 3        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -2       | 0        | -2       | 2        | -3       | 0               |
| -2       | 0        | -2       | 2        | -2       | 0               |
| -2       | 0        | -2       | 2        | -1       | 0               |
| -2       | 0        | -2       | 2        | 0        | 0               |
| -2       | 0        | -2       | 2        | 1        | 0               |
| -2       | 0        | -2       | 2        | 2        | 0               |
| -2       | 0        | -2       | 2        | 3        | 0               |
| -2       | 0        | -2       | 3        | -3       | 0               |
| -2       | 0        | -2       | 3        | -2       | 0               |
| -2       | 0        | -2       | 3        | -1       | 0               |
| -2       | 0        | -2       | 3        | 0        | 0               |
| -2       | 0        | -2       | 3        | 1        | 0               |
| -2       | 0        | -2       | 3        | 2        | 0               |
| -2       | 0        | -2       | 3        | 3        | 0               |
| -2       | 0        | -1       | -3       | -3       | 0               |
| -2       | 0        | -1       | -3       | -2       | 0               |
| -2       | 0        | -1       | -3       | -1       | 0               |
| -2       | 0        | -1       | -3       | 0        | 0               |
| -2       | 0        | -1       | -3       | 1        | 0               |
| -2       | 0        | -1       | -3       | 2        | 0               |
| -2       | 0        | -1       | -3       | 3        | 0               |
| -2       | 0        | -1       | -2       | -3       | 0               |
| -2       | 0        | -1       | -2       | -2       | 0               |
| -2       | 0        | -1       | -2       | -1       | 0               |
| -2       | 0        | -1       | -2       | 0        | 0               |
| -2       | 0        | -1       | -2       | 1        | 0               |
| -2       | 0        | -1       | -2       | 2        | 0               |
| -2       | 0        | -1       | -2       | 3        | 0               |
| -2       | 0        | -1       | -1       | -3       | 0               |
| -2       | 0        | -1       | -1       | -2       | 0               |
| -2       | 0        | -1       | -1       | -1       | 0               |
| -2       | 0        | -1       | -1       | 0        | 0               |
| -2       | 0        | -1       | -1       | 1        | 0               |
| -2       | 0        | -1       | -1       | 2        | 0               |
| -2       | 0        | -1       | -1       | 3        | 0               |
| -2       | 0        | -1       | 0        | -3       | 0               |
| -2       | 0        | -1       | 0        | -2       | 0               |
| -2       | 0        | -1       | 0        | -1       | 0               |
| -2       | 0        | -1       | 0        | 0        | 0               |
| -2       | 0        | -1       | 0        | 1        | 0               |
| -2       | 0        | -1       | 0        | 2        | 0               |
| -2       | 0        | -1       | 0        | 3        | 0               |
| -2       | 0        | -1       | 1        | -3       | 0               |
| -2       | 0        | -1       | 1        | -2       | 0               |
| -2       | 0        | -1       | 1        | -1       | 0               |
| -2       | 0        | -1       | 1        | 0        | 0               |
| -2       | 0        | -1       | 1        | 1        | 0               |
| -2       | 0        | -1       | 1        | 2        | 0               |
| -2       | 0        | -1       | 1        | 3        | 0               |
| -2       | 0        | -1       | 2        | -3       | 0               |
| -2       | 0        | -1       | 2        | -2       | 0               |
| -2       | 0        | -1       | 2        | -1       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -2       | 0        | -1       | 2        | 0        | 0               |
| -2       | 0        | -1       | 2        | 1        | 0               |
| -2       | 0        | -1       | 2        | 2        | 0               |
| -2       | 0        | -1       | 2        | 3        | 0               |
| -2       | 0        | -1       | 3        | -3       | 0               |
| -2       | 0        | -1       | 3        | -2       | 0               |
| -2       | 0        | -1       | 3        | -1       | 0               |
| -2       | 0        | -1       | 3        | 0        | 0               |
| -2       | 0        | -1       | 3        | 1        | 0               |
| -2       | 0        | -1       | 3        | 2        | 0               |
| -2       | 0        | -1       | 3        | 3        | 0               |
| -2       | 0        | 0        | -3       | -3       | 0               |
| -2       | 0        | 0        | -3       | -2       | 0               |
| -2       | 0        | 0        | -3       | -1       | 0               |
| -2       | 0        | 0        | -3       | 0        | 0               |
| -2       | 0        | 0        | -3       | 1        | 0               |
| -2       | 0        | 0        | -3       | 2        | 0               |
| -2       | 0        | 0        | -3       | 3        | 0               |
| -2       | 0        | 0        | -2       | -3       | 0               |
| -2       | 0        | 0        | -2       | -2       | 0               |
| -2       | 0        | 0        | -2       | -1       | 0               |
| -2       | 0        | 0        | -2       | 0        | 0               |
| -2       | 0        | 0        | -2       | 1        | 0               |
| -2       | 0        | 0        | -2       | 2        | 0               |
| -2       | 0        | 0        | -2       | 3        | 0               |
| -2       | 0        | 0        | -1       | -3       | 0               |
| -2       | 0        | 0        | -1       | -2       | 0               |
| -2       | 0        | 0        | -1       | -1       | 0               |
| -2       | 0        | 0        | -1       | 0        | 0               |
| -2       | 0        | 0        | -1       | 1        | 0               |
| -2       | 0        | 0        | -1       | 2        | 0               |
| -2       | 0        | 0        | -1       | 3        | 0               |
| -2       | 0        | 0        | 0        | -3       | 0               |
| -2       | 0        | 0        | 0        | -2       | 0               |
| -2       | 0        | 0        | 0        | -1       | 0               |
| -2       | 0        | 0        | 0        | 0        | 0               |
| -2       | 0        | 0        | 0        | 1        | 0               |
| -2       | 0        | 0        | 0        | 2        | 0               |
| -2       | 0        | 0        | 0        | 3        | 0               |
| -2       | 0        | 0        | 1        | -3       | 0               |
| -2       | 0        | 0        | 1        | -2       | 0               |
| -2       | 0        | 0        | 1        | -1       | 0               |
| -2       | 0        | 0        | 1        | 0        | 0               |
| -2       | 0        | 0        | 1        | 1        | 0               |
| -2       | 0        | 0        | 1        | 2        | 0               |
| -2       | 0        | 0        | 1        | 3        | 0               |
| -2       | 0        | 0        | 2        | -3       | 0               |
| -2       | 0        | 0        | 2        | -2       | 0               |
| -2       | 0        | 0        | 2        | -1       | 0               |
| -2       | 0        | 0        | 2        | 0        | 0               |
| -2       | 0        | 0        | 2        | 1        | 0               |
| -2       | 0        | 0        | 2        | 2        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -2       | 0        | 0        | 2        | 3        | 0               |
| -2       | 0        | 0        | 3        | -3       | 0               |
| -2       | 0        | 0        | 3        | -2       | 0               |
| -2       | 0        | 0        | 3        | -1       | 0               |
| -2       | 0        | 0        | 3        | 0        | 0               |
| -2       | 0        | 0        | 3        | 1        | 0               |
| -2       | 0        | 0        | 3        | 2        | 0               |
| -2       | 0        | 0        | 3        | 3        | 0               |
| -2       | 0        | 1        | -3       | -3       | 0               |
| -2       | 0        | 1        | -3       | -2       | 0               |
| -2       | 0        | 1        | -3       | -1       | 0               |
| -2       | 0        | 1        | -3       | 0        | 0               |
| -2       | 0        | 1        | -3       | 1        | 0               |
| -2       | 0        | 1        | -3       | 2        | 0               |
| -2       | 0        | 1        | -3       | 3        | 0               |
| -2       | 0        | 1        | -2       | -3       | 0               |
| -2       | 0        | 1        | -2       | -2       | 0               |
| -2       | 0        | 1        | -2       | -1       | 0               |
| -2       | 0        | 1        | -2       | 0        | 0               |
| -2       | 0        | 1        | -2       | 1        | 0               |
| -2       | 0        | 1        | -2       | 2        | 0               |
| -2       | 0        | 1        | -2       | 3        | 0               |
| -2       | 0        | 1        | -1       | -3       | 0               |
| -2       | 0        | 1        | -1       | -2       | 0               |
| -2       | 0        | 1        | -1       | -1       | 0               |
| -2       | 0        | 1        | -1       | 0        | 0               |
| -2       | 0        | 1        | -1       | 1        | 0               |
| -2       | 0        | 1        | -1       | 2        | 0               |
| -2       | 0        | 1        | -1       | 3        | 0               |
| -2       | 0        | 1        | 0        | -3       | 0               |
| -2       | 0        | 1        | 0        | -2       | 0               |
| -2       | 0        | 1        | 0        | -1       | 0               |
| -2       | 0        | 1        | 0        | 0        | 0               |
| -2       | 0        | 1        | 0        | 1        | 0               |
| -2       | 0        | 1        | 0        | 2        | 0               |
| -2       | 0        | 1        | 0        | 3        | 0               |
| -2       | 0        | 1        | 1        | -3       | 0               |
| -2       | 0        | 1        | 1        | -2       | 0               |
| -2       | 0        | 1        | 1        | -1       | 0               |
| -2       | 0        | 1        | 1        | 0        | 0               |
| -2       | 0        | 1        | 1        | 1        | 0               |
| -2       | 0        | 1        | 1        | 2        | 0               |
| -2       | 0        | 1        | 1        | 3        | 0               |
| -2       | 0        | 1        | 2        | -3       | 0               |
| -2       | 0        | 1        | 2        | -2       | 0               |
| -2       | 0        | 1        | 2        | -1       | 0               |
| -2       | 0        | 1        | 2        | 0        | 0               |
| -2       | 0        | 1        | 2        | 1        | 0               |
| -2       | 0        | 1        | 2        | 2        | 0               |
| -2       | 0        | 1        | 2        | 3        | 0               |
| -2       | 0        | 1        | 3        | -3       | 0               |
| -2       | 0        | 1        | 3        | -2       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -2       | 0        | 1        | 3        | -1       | 0               |
| -2       | 0        | 1        | 3        | 0        | 0               |
| -2       | 0        | 1        | 3        | 1        | 0               |
| -2       | 0        | 1        | 3        | 2        | 0               |
| -2       | 0        | 1        | 3        | 3        | 0               |
| -2       | 0        | 2        | -3       | -3       | 0               |
| -2       | 0        | 2        | -3       | -2       | 0               |
| -2       | 0        | 2        | -3       | -1       | 0               |
| -2       | 0        | 2        | -3       | 0        | 0               |
| -2       | 0        | 2        | -3       | 1        | 0               |
| -2       | 0        | 2        | -3       | 2        | 0               |
| -2       | 0        | 2        | -3       | 3        | 0               |
| -2       | 0        | 2        | -2       | -3       | 0               |
| -2       | 0        | 2        | -2       | -2       | 0               |
| -2       | 0        | 2        | -2       | -1       | 0               |
| -2       | 0        | 2        | -2       | 0        | 0               |
| -2       | 0        | 2        | -2       | 1        | 0               |
| -2       | 0        | 2        | -2       | 2        | 0               |
| -2       | 0        | 2        | -2       | 3        | 0               |
| -2       | 0        | 2        | -1       | -3       | 0               |
| -2       | 0        | 2        | -1       | -2       | 0               |
| -2       | 0        | 2        | -1       | -1       | 0               |
| -2       | 0        | 2        | -1       | 0        | 0               |
| -2       | 0        | 2        | -1       | 1        | 0               |
| -2       | 0        | 2        | -1       | 2        | 0               |
| -2       | 0        | 2        | -1       | 3        | 0               |
| -2       | 0        | 2        | 0        | -3       | 0               |
| -2       | 0        | 2        | 0        | -2       | 0               |
| -2       | 0        | 2        | 0        | -1       | 0               |
| -2       | 0        | 2        | 0        | 0        | 0               |
| -2       | 0        | 2        | 0        | 1        | 0               |
| -2       | 0        | 2        | 0        | 2        | 0               |
| -2       | 0        | 2        | 0        | 3        | 0               |
| -2       | 0        | 2        | 1        | -3       | 0               |
| -2       | 0        | 2        | 1        | -2       | 0               |
| -2       | 0        | 2        | 1        | -1       | 0               |
| -2       | 0        | 2        | 1        | 0        | 0               |
| -2       | 0        | 2        | 1        | 1        | 0               |
| -2       | 0        | 2        | 1        | 2        | 0               |
| -2       | 0        | 2        | 1        | 3        | 0               |
| -2       | 0        | 2        | 2        | -3       | 0               |
| -2       | 0        | 2        | 2        | -2       | 0               |
| -2       | 0        | 2        | 2        | -1       | 0               |
| -2       | 0        | 2        | 2        | 0        | 0               |
| -2       | 0        | 2        | 2        | 1        | 0               |
| -2       | 0        | 2        | 2        | 2        | 0               |
| -2       | 0        | 2        | 2        | 3        | 0               |
| -2       | 0        | 2        | 3        | -3       | 0               |
| -2       | 0        | 2        | 3        | -2       | 0               |
| -2       | 0        | 2        | 3        | -1       | 0               |
| -2       | 0        | 2        | 3        | 0        | 0               |
| -2       | 0        | 2        | 3        | 1        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -2       | 0        | 2        | 3        | 2        | 0               |
| -2       | 0        | 2        | 3        | 3        | 0               |
| -2       | 0        | 3        | -3       | -3       | 0               |
| -2       | 0        | 3        | -3       | -2       | 0               |
| -2       | 0        | 3        | -3       | -1       | 0               |
| -2       | 0        | 3        | -3       | 0        | 0               |
| -2       | 0        | 3        | -3       | 1        | 0               |
| -2       | 0        | 3        | -3       | 2        | 0               |
| -2       | 0        | 3        | -3       | 3        | 0               |
| -2       | 0        | 3        | -2       | -3       | 0               |
| -2       | 0        | 3        | -2       | -2       | 0               |
| -2       | 0        | 3        | -2       | -1       | 0               |
| -2       | 0        | 3        | -2       | 0        | 0               |
| -2       | 0        | 3        | -2       | 1        | 0               |
| -2       | 0        | 3        | -2       | 2        | 0               |
| -2       | 0        | 3        | -2       | 3        | 0               |
| -2       | 0        | 3        | -1       | -3       | 0               |
| -2       | 0        | 3        | -1       | -2       | 0               |
| -2       | 0        | 3        | -1       | -1       | 0               |
| -2       | 0        | 3        | -1       | 0        | 0               |
| -2       | 0        | 3        | -1       | 1        | 0               |
| -2       | 0        | 3        | -1       | 2        | 0               |
| -2       | 0        | 3        | -1       | 3        | 0               |
| -2       | 0        | 3        | 0        | -3       | 0               |
| -2       | 0        | 3        | 0        | -2       | 0               |
| -2       | 0        | 3        | 0        | -1       | 0               |
| -2       | 0        | 3        | 0        | 0        | 0               |
| -2       | 0        | 3        | 0        | 1        | 0               |
| -2       | 0        | 3        | 0        | 2        | 0               |
| -2       | 0        | 3        | 0        | 3        | 0               |
| -2       | 0        | 3        | 1        | -3       | 0               |
| -2       | 0        | 3        | 1        | -2       | 0               |
| -2       | 0        | 3        | 1        | -1       | 0               |
| -2       | 0        | 3        | 1        | 0        | 0               |
| -2       | 0        | 3        | 1        | 1        | 0               |
| -2       | 0        | 3        | 1        | 2        | 0               |
| -2       | 0        | 3        | 1        | 3        | 0               |
| -2       | 0        | 3        | 2        | -3       | 0               |
| -2       | 0        | 3        | 2        | -2       | 0               |
| -2       | 0        | 3        | 2        | -1       | 0               |
| -2       | 0        | 3        | 2        | 0        | 0               |
| -2       | 0        | 3        | 2        | 1        | 0               |
| -2       | 0        | 3        | 2        | 2        | 0               |
| -2       | 0        | 3        | 2        | 3        | 0               |
| -2       | 0        | 3        | 3        | -3       | 0               |
| -2       | 0        | 3        | 3        | -2       | 0               |
| -2       | 0        | 3        | 3        | -1       | 0               |
| -2       | 0        | 3        | 3        | 0        | 0               |
| -2       | 0        | 3        | 3        | 1        | 0               |
| -2       | 0        | 3        | 3        | 2        | 0               |
| -2       | 0        | 3        | 3        | 3        | 0               |
| -2       | 1        | -3       | -3       | -3       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -2       | 1        | -3       | -3       | -2       | 0               |
| -2       | 1        | -3       | -3       | -1       | 0               |
| -2       | 1        | -3       | -3       | 0        | 0               |
| -2       | 1        | -3       | -3       | 1        | 0               |
| -2       | 1        | -3       | -3       | 2        | 0               |
| -2       | 1        | -3       | -3       | 3        | 0               |
| -2       | 1        | -3       | -2       | -3       | 0               |
| -2       | 1        | -3       | -2       | -2       | 0               |
| -2       | 1        | -3       | -2       | -1       | 0               |
| -2       | 1        | -3       | -2       | 0        | 0               |
| -2       | 1        | -3       | -2       | 1        | 0               |
| -2       | 1        | -3       | -2       | 2        | 0               |
| -2       | 1        | -3       | -2       | 3        | 0               |
| -2       | 1        | -3       | -1       | -3       | 0               |
| -2       | 1        | -3       | -1       | -2       | 0               |
| -2       | 1        | -3       | -1       | -1       | 0               |
| -2       | 1        | -3       | -1       | 0        | 0               |
| -2       | 1        | -3       | -1       | 1        | 0               |
| -2       | 1        | -3       | -1       | 2        | 0               |
| -2       | 1        | -3       | -1       | 3        | 0               |
| -2       | 1        | -3       | 0        | -3       | 0               |
| -2       | 1        | -3       | 0        | -2       | 0               |
| -2       | 1        | -3       | 0        | -1       | 0               |
| -2       | 1        | -3       | 0        | 0        | 0               |
| -2       | 1        | -3       | 0        | 1        | 0               |
| -2       | 1        | -3       | 0        | 2        | 0               |
| -2       | 1        | -3       | 0        | 3        | 0               |
| -2       | 1        | -3       | 1        | -3       | 0               |
| -2       | 1        | -3       | 1        | -2       | 0               |
| -2       | 1        | -3       | 1        | -1       | 0               |
| -2       | 1        | -3       | 1        | 0        | 0               |
| -2       | 1        | -3       | 1        | 1        | 0               |
| -2       | 1        | -3       | 1        | 2        | 0               |
| -2       | 1        | -3       | 1        | 3        | 0               |
| -2       | 1        | -3       | 2        | -3       | 0               |
| -2       | 1        | -3       | 2        | -2       | 0               |
| -2       | 1        | -3       | 2        | -1       | 0               |
| -2       | 1        | -3       | 2        | 0        | 0               |
| -2       | 1        | -3       | 2        | 1        | 0               |
| -2       | 1        | -3       | 2        | 2        | 0               |
| -2       | 1        | -3       | 2        | 3        | 0               |
| -2       | 1        | -3       | 3        | -3       | 0               |
| -2       | 1        | -3       | 3        | -2       | 0               |
| -2       | 1        | -3       | 3        | -1       | 0               |
| -2       | 1        | -3       | 3        | 0        | 0               |
| -2       | 1        | -3       | 3        | 1        | 0               |
| -2       | 1        | -3       | 3        | 2        | 0               |
| -2       | 1        | -3       | 3        | 3        | 0               |
| -2       | 1        | -2       | -3       | -3       | 0               |
| -2       | 1        | -2       | -3       | -2       | 0               |
| -2       | 1        | -2       | -3       | -1       | 0               |
| -2       | 1        | -2       | -3       | 0        | 0               |



| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -2       | 1        | -2       | -3       | 1        | 0               |
| -2       | 1        | -2       | -3       | 2        | 0               |
| -2       | 1        | -2       | -3       | 3        | 0               |
| -2       | 1        | -2       | -2       | -3       | 0               |
| -2       | 1        | -2       | -2       | -2       | 0               |
| -2       | 1        | -2       | -2       | -1       | 0               |
| -2       | 1        | -2       | -2       | 0        | 0               |
| -2       | 1        | -2       | -2       | 1        | 0               |
| -2       | 1        | -2       | -2       | 2        | 0               |
| -2       | 1        | -2       | -2       | 3        | 0               |
| -2       | 1        | -2       | -1       | -3       | 0               |
| -2       | 1        | -2       | -1       | -2       | 0               |
| -2       | 1        | -2       | -1       | -1       | 0               |
| -2       | 1        | -2       | -1       | 0        | 0               |
| -2       | 1        | -2       | -1       | 1        | 0               |
| -2       | 1        | -2       | -1       | 2        | 0               |
| -2       | 1        | -2       | -1       | 3        | 0               |
| -2       | 1        | -2       | 0        | -3       | 0               |
| -2       | 1        | -2       | 0        | -2       | 0               |
| -2       | 1        | -2       | 0        | -1       | 0               |
| -2       | 1        | -2       | 0        | 0        | 0               |
| -2       | 1        | -2       | 0        | 1        | 0               |
| -2       | 1        | -2       | 0        | 2        | 0               |
| -2       | 1        | -2       | 0        | 3        | 0               |
| -2       | 1        | -2       | 1        | -3       | 0               |
| -2       | 1        | -2       | 1        | -2       | 0               |
| -2       | 1        | -2       | 1        | -1       | 0               |
| -2       | 1        | -2       | 1        | 0        | 0               |
| -2       | 1        | -2       | 1        | 1        | 0               |
| -2       | 1        | -2       | 1        | 2        | 0               |
| -2       | 1        | -2       | 1        | 3        | 0               |
| -2       | 1        | -2       | 2        | -3       | 0               |
| -2       | 1        | -2       | 2        | -2       | 0               |
| -2       | 1        | -2       | 2        | -1       | 0               |
| -2       | 1        | -2       | 2        | 0        | 0               |
| -2       | 1        | -2       | 2        | 1        | 0               |
| -2       | 1        | -2       | 2        | 2        | 0               |
| -2       | 1        | -2       | 2        | 3        | 0               |
| -2       | 1        | -2       | 3        | -3       | 0               |
| -2       | 1        | -2       | 3        | -2       | 0               |
| -2       | 1        | -2       | 3        | -1       | 0               |
| -2       | 1        | -2       | 3        | 0        | 0               |
| -2       | 1        | -2       | 3        | 1        | 0               |
| -2       | 1        | -2       | 3        | 2        | 0               |
| -2       | 1        | -2       | 3        | 3        | 0               |
| -2       | 1        | -1       | -3       | -3       | 0               |
| -2       | 1        | -1       | -3       | -2       | 0               |
| -2       | 1        | -1       | -3       | -1       | 0               |
| -2       | 1        | -1       | -3       | 0        | 0               |
| -2       | 1        | -1       | -3       | 1        | 0               |
| -2       | 1        | -1       | -3       | 2        | 0               |
| -2       | 1        | -1       | -3       | 3        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -2       | 1        | -1       | -2       | -3       | 0               |
| -2       | 1        | -1       | -2       | -2       | 0               |
| -2       | 1        | -1       | -2       | -1       | 0               |
| -2       | 1        | -1       | -2       | 0        | 0               |
| -2       | 1        | -1       | -2       | 1        | 0               |
| -2       | 1        | -1       | -2       | 2        | 0               |
| -2       | 1        | -1       | -2       | 3        | 0               |
| -2       | 1        | -1       | -1       | -3       | 0               |
| -2       | 1        | -1       | -1       | -2       | 0               |
| -2       | 1        | -1       | -1       | -1       | 0               |
| -2       | 1        | -1       | -1       | 0        | 0               |
| -2       | 1        | -1       | -1       | 1        | 0               |
| -2       | 1        | -1       | -1       | 2        | 0               |
| -2       | 1        | -1       | -1       | 3        | 0               |
| -2       | 1        | -1       | 0        | -3       | 0               |
| -2       | 1        | -1       | 0        | -2       | 0               |
| -2       | 1        | -1       | 0        | -1       | 0               |
| -2       | 1        | -1       | 0        | 0        | 0               |
| -2       | 1        | -1       | 0        | 1        | 0               |
| -2       | 1        | -1       | 0        | 2        | 0               |
| -2       | 1        | -1       | 0        | 3        | 0               |
| -2       | 1        | -1       | 1        | -3       | 0               |
| -2       | 1        | -1       | 1        | -2       | 0               |
| -2       | 1        | -1       | 1        | -1       | 0               |
| -2       | 1        | -1       | 1        | 0        | 0               |
| -2       | 1        | -1       | 1        | 1        | 0               |
| -2       | 1        | -1       | 1        | 2        | 0               |
| -2       | 1        | -1       | 1        | 3        | 0               |
| -2       | 1        | -1       | 2        | -3       | 0               |
| -2       | 1        | -1       | 2        | -2       | 0               |
| -2       | 1        | -1       | 2        | -1       | 0               |
| -2       | 1        | -1       | 2        | 0        | 0               |
| -2       | 1        | -1       | 2        | 1        | 0               |
| -2       | 1        | -1       | 2        | 2        | 0               |
| -2       | 1        | -1       | 2        | 3        | 0               |
| -2       | 1        | -1       | 3        | -3       | 0               |
| -2       | 1        | -1       | 3        | -2       | 0               |
| -2       | 1        | -1       | 3        | -1       | 0               |
| -2       | 1        | -1       | 3        | 0        | 0               |
| -2       | 1        | -1       | 3        | 1        | 0               |
| -2       | 1        | -1       | 3        | 2        | 0               |
| -2       | 1        | -1       | 3        | 3        | 0               |
| -2       | 1        | 0        | -3       | -3       | 0               |
| -2       | 1        | 0        | -3       | -2       | 0               |
| -2       | 1        | 0        | -3       | -1       | 0               |
| -2       | 1        | 0        | -3       | 0        | 0               |
| -2       | 1        | 0        | -3       | 1        | 0               |
| -2       | 1        | 0        | -3       | 2        | 0               |
| -2       | 1        | 0        | -3       | 3        | 0               |
| -2       | 1        | 0        | -2       | -3       | 0               |
| -2       | 1        | 0        | -2       | -2       | 0               |
| -2       | 1        | 0        | -2       | -1       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -2       | 1        | 0        | -2       | 0        | 0               |
| -2       | 1        | 0        | -2       | 1        | 0               |
| -2       | 1        | 0        | -2       | 2        | 0               |
| -2       | 1        | 0        | -2       | 3        | 0               |
| -2       | 1        | 0        | -1       | -3       | 0               |
| -2       | 1        | 0        | -1       | -2       | 0               |
| -2       | 1        | 0        | -1       | -1       | 0               |
| -2       | 1        | 0        | -1       | 0        | 0               |
| -2       | 1        | 0        | -1       | 1        | 0               |
| -2       | 1        | 0        | -1       | 2        | 0               |
| -2       | 1        | 0        | -1       | 3        | 0               |
| -2       | 1        | 0        | 0        | -3       | 0               |
| -2       | 1        | 0        | 0        | -2       | 0               |
| -2       | 1        | 0        | 0        | -1       | 0               |
| -2       | 1        | 0        | 0        | 0        | 0               |
| -2       | 1        | 0        | 0        | 1        | 0               |
| -2       | 1        | 0        | 0        | 2        | 0               |
| -2       | 1        | 0        | 0        | 3        | 0               |
| -2       | 1        | 0        | 1        | -3       | 0               |
| -2       | 1        | 0        | 1        | -2       | 0               |
| -2       | 1        | 0        | 1        | -1       | 0               |
| -2       | 1        | 0        | 1        | 0        | 0               |
| -2       | 1        | 0        | 1        | 1        | 0               |
| -2       | 1        | 0        | 1        | 2        | 0               |
| -2       | 1        | 0        | 1        | 3        | 0               |
| -2       | 1        | 0        | 2        | -3       | 0               |
| -2       | 1        | 0        | 2        | -2       | 0               |
| -2       | 1        | 0        | 2        | -1       | 0               |
| -2       | 1        | 0        | 2        | 0        | 0               |
| -2       | 1        | 0        | 2        | 1        | 0               |
| -2       | 1        | 0        | 2        | 2        | 0               |
| -2       | 1        | 0        | 2        | 3        | 0               |
| -2       | 1        | 0        | 3        | -3       | 0               |
| -2       | 1        | 0        | 3        | -2       | 0               |
| -2       | 1        | 0        | 3        | -1       | 0               |
| -2       | 1        | 0        | 3        | 0        | 0               |
| -2       | 1        | 0        | 3        | 1        | 0               |
| -2       | 1        | 0        | 3        | 2        | 0               |
| -2       | 1        | 0        | 3        | 3        | 0               |
| -2       | 1        | 1        | -3       | -3       | 0               |
| -2       | 1        | 1        | -3       | -2       | 0               |
| -2       | 1        | 1        | -3       | -1       | 0               |
| -2       | 1        | 1        | -3       | 0        | 0               |
| -2       | 1        | 1        | -3       | 1        | 0               |
| -2       | 1        | 1        | -3       | 2        | 0               |
| -2       | 1        | 1        | -3       | 3        | 0               |
| -2       | 1        | 1        | -2       | -3       | 0               |
| -2       | 1        | 1        | -2       | -2       | 0               |
| -2       | 1        | 1        | -2       | -1       | 0               |
| -2       | 1        | 1        | -2       | 0        | 0               |
| -2       | 1        | 1        | -2       | 1        | 0               |
| -2       | 1        | 1        | -2       | 2        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -2       | 1        | 1        | -2       | 3        | 0               |
| -2       | 1        | 1        | -1       | -3       | 0               |
| -2       | 1        | 1        | -1       | -2       | 0               |
| -2       | 1        | 1        | -1       | -1       | 0               |
| -2       | 1        | 1        | -1       | 0        | 0               |
| -2       | 1        | 1        | -1       | 1        | 0               |
| -2       | 1        | 1        | -1       | 2        | 0               |
| -2       | 1        | 1        | -1       | 3        | 0               |
| -2       | 1        | 1        | 0        | -3       | 0               |
| -2       | 1        | 1        | 0        | -2       | 0               |
| -2       | 1        | 1        | 0        | -1       | 0               |
| -2       | 1        | 1        | 0        | 0        | 0               |
| -2       | 1        | 1        | 0        | 1        | 0               |
| -2       | 1        | 1        | 0        | 2        | 0               |
| -2       | 1        | 1        | 0        | 3        | 0               |
| -2       | 1        | 1        | 1        | -3       | 0               |
| -2       | 1        | 1        | 1        | -2       | 0               |
| -2       | 1        | 1        | 1        | -1       | 0               |
| -2       | 1        | 1        | 1        | 0        | 0               |
| -2       | 1        | 1        | 1        | 1        | 0               |
| -2       | 1        | 1        | 1        | 2        | 0               |
| -2       | 1        | 1        | 1        | 3        | 0               |
| -2       | 1        | 1        | 2        | -3       | 0               |
| -2       | 1        | 1        | 2        | -2       | 0               |
| -2       | 1        | 1        | 2        | -1       | 0               |
| -2       | 1        | 1        | 2        | 0        | 0               |
| -2       | 1        | 1        | 2        | 1        | 0               |
| -2       | 1        | 1        | 2        | 2        | 0               |
| -2       | 1        | 1        | 2        | 3        | 0               |
| -2       | 1        | 1        | 3        | -3       | 0               |
| -2       | 1        | 1        | 3        | -2       | 0               |
| -2       | 1        | 1        | 3        | -1       | 0               |
| -2       | 1        | 1        | 3        | 0        | 0               |
| -2       | 1        | 1        | 3        | 1        | 0               |
| -2       | 1        | 1        | 3        | 2        | 0               |
| -2       | 1        | 1        | 3        | 3        | 0               |
| -2       | 1        | 2        | -3       | -3       | 0               |
| -2       | 1        | 2        | -3       | -2       | 0               |
| -2       | 1        | 2        | -3       | -1       | 0               |
| -2       | 1        | 2        | -3       | 0        | 0               |
| -2       | 1        | 2        | -3       | 1        | 0               |
| -2       | 1        | 2        | -3       | 2        | 0               |
| -2       | 1        | 2        | -3       | 3        | 0               |
| -2       | 1        | 2        | -2       | -3       | 0               |
| -2       | 1        | 2        | -2       | -2       | 0               |
| -2       | 1        | 2        | -2       | -1       | 0               |
| -2       | 1        | 2        | -2       | 0        | 0               |
| -2       | 1        | 2        | -2       | 1        | 0               |
| -2       | 1        | 2        | -2       | 2        | 0               |
| -2       | 1        | 2        | -2       | 3        | 0               |
| -2       | 1        | 2        | -1       | -3       | 0               |
| -2       | 1        | 2        | -1       | -2       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -2       | 1        | 2        | -1       | -1       | 0               |
| -2       | 1        | 2        | -1       | 0        | 0               |
| -2       | 1        | 2        | -1       | 1        | 0               |
| -2       | 1        | 2        | -1       | 2        | 0               |
| -2       | 1        | 2        | -1       | 3        | 0               |
| -2       | 1        | 2        | 0        | -3       | 0               |
| -2       | 1        | 2        | 0        | -2       | 0               |
| -2       | 1        | 2        | 0        | -1       | 0               |
| -2       | 1        | 2        | 0        | 0        | 0               |
| -2       | 1        | 2        | 0        | 1        | 0               |
| -2       | 1        | 2        | 0        | 2        | 0               |
| -2       | 1        | 2        | 0        | 3        | 0               |
| -2       | 1        | 2        | 1        | -3       | 0               |
| -2       | 1        | 2        | 1        | -2       | 0               |
| -2       | 1        | 2        | 1        | -1       | 0               |
| -2       | 1        | 2        | 1        | 0        | 0               |
| -2       | 1        | 2        | 1        | 1        | 0               |
| -2       | 1        | 2        | 1        | 2        | 0               |
| -2       | 1        | 2        | 1        | 3        | 0               |
| -2       | 1        | 2        | 2        | -3       | 0               |
| -2       | 1        | 2        | 2        | -2       | 0               |
| -2       | 1        | 2        | 2        | -1       | 0               |
| -2       | 1        | 2        | 2        | 0        | 0               |
| -2       | 1        | 2        | 2        | 1        | 0               |
| -2       | 1        | 2        | 2        | 2        | 0               |
| -2       | 1        | 2        | 2        | 3        | 0               |
| -2       | 1        | 2        | 3        | -3       | 0               |
| -2       | 1        | 2        | 3        | -2       | 0               |
| -2       | 1        | 2        | 3        | -1       | 0               |
| -2       | 1        | 2        | 3        | 0        | 0               |
| -2       | 1        | 2        | 3        | 1        | 0               |
| -2       | 1        | 2        | 3        | 2        | 0               |
| -2       | 1        | 2        | 3        | 3        | 0               |
| -2       | 1        | 3        | -3       | -3       | 0               |
| -2       | 1        | 3        | -3       | -2       | 0               |
| -2       | 1        | 3        | -3       | -1       | 0               |
| -2       | 1        | 3        | -3       | 0        | 0               |
| -2       | 1        | 3        | -3       | 1        | 0               |
| -2       | 1        | 3        | -3       | 2        | 0               |
| -2       | 1        | 3        | -3       | 3        | 0               |
| -2       | 1        | 3        | -2       | -3       | 0               |
| -2       | 1        | 3        | -2       | -2       | 0               |
| -2       | 1        | 3        | -2       | -1       | 0               |
| -2       | 1        | 3        | -2       | 0        | 0               |
| -2       | 1        | 3        | -2       | 1        | 0               |
| -2       | 1        | 3        | -2       | 2        | 0               |
| -2       | 1        | 3        | -2       | 3        | 0               |
| -2       | 1        | 3        | -1       | -3       | 0               |
| -2       | 1        | 3        | -1       | -2       | 0               |
| -2       | 1        | 3        | -1       | -1       | 0               |
| -2       | 1        | 3        | -1       | 0        | 0               |
| -2       | 1        | 3        | -1       | 1        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -2       | 1        | 3        | -1       | 2        | 0               |
| -2       | 1        | 3        | -1       | 3        | 0               |
| -2       | 1        | 3        | 0        | -3       | 0               |
| -2       | 1        | 3        | 0        | -2       | 0               |
| -2       | 1        | 3        | 0        | -1       | 0               |
| -2       | 1        | 3        | 0        | 0        | 0               |
| -2       | 1        | 3        | 0        | 1        | 0               |
| -2       | 1        | 3        | 0        | 2        | 0               |
| -2       | 1        | 3        | 0        | 3        | 0               |
| -2       | 1        | 3        | 1        | -3       | 0               |
| -2       | 1        | 3        | 1        | -2       | 0               |
| -2       | 1        | 3        | 1        | -1       | 0               |
| -2       | 1        | 3        | 1        | 0        | 0               |
| -2       | 1        | 3        | 1        | 1        | 0               |
| -2       | 1        | 3        | 1        | 2        | 0               |
| -2       | 1        | 3        | 1        | 3        | 0               |
| -2       | 1        | 3        | 2        | -3       | 0               |
| -2       | 1        | 3        | 2        | -2       | 0               |
| -2       | 1        | 3        | 2        | -1       | 0               |
| -2       | 1        | 3        | 2        | 0        | 0               |
| -2       | 1        | 3        | 2        | 1        | 0               |
| -2       | 1        | 3        | 2        | 2        | 0               |
| -2       | 1        | 3        | 2        | 3        | 0               |
| -2       | 1        | 3        | 3        | -3       | 0               |
| -2       | 1        | 3        | 3        | -2       | 0               |
| -2       | 1        | 3        | 3        | -1       | 0               |
| -2       | 1        | 3        | 3        | 0        | 0               |
| -2       | 1        | 3        | 3        | 1        | 0               |
| -2       | 1        | 3        | 3        | 2        | 0               |
| -2       | 1        | 3        | 3        | 3        | 0               |
| -2       | 2        | -3       | -3       | -3       | 0               |
| -2       | 2        | -3       | -3       | -2       | 0               |
| -2       | 2        | -3       | -3       | -1       | 0               |
| -2       | 2        | -3       | -3       | 0        | 0               |
| -2       | 2        | -3       | -3       | 1        | 0               |
| -2       | 2        | -3       | -3       | 2        | 0               |
| -2       | 2        | -3       | -3       | 3        | 0               |
| -2       | 2        | -3       | -2       | -3       | 0               |
| -2       | 2        | -3       | -2       | -2       | 0               |
| -2       | 2        | -3       | -2       | -1       | 0               |
| -2       | 2        | -3       | -2       | 0        | 0               |
| -2       | 2        | -3       | -2       | 1        | 0               |
| -2       | 2        | -3       | -2       | 2        | 0               |
| -2       | 2        | -3       | -2       | 3        | 0               |
| -2       | 2        | -3       | -1       | -3       | 0               |
| -2       | 2        | -3       | -1       | -2       | 0               |
| -2       | 2        | -3       | -1       | -1       | 0               |
| -2       | 2        | -3       | -1       | 0        | 0               |
| -2       | 2        | -3       | -1       | 1        | 0               |
| -2       | 2        | -3       | -1       | 2        | 0               |
| -2       | 2        | -3       | -1       | 3        | 0               |
| -2       | 2        | -3       | 0        | -3       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -2       | 2        | -3       | 0        | -2       | 0               |
| -2       | 2        | -3       | 0        | -1       | 0               |
| -2       | 2        | -3       | 0        | 0        | 0               |
| -2       | 2        | -3       | 0        | 1        | 0               |
| -2       | 2        | -3       | 0        | 2        | 0               |
| -2       | 2        | -3       | 0        | 3        | 0               |
| -2       | 2        | -3       | 1        | -3       | 0               |
| -2       | 2        | -3       | 1        | -2       | 0               |
| -2       | 2        | -3       | 1        | -1       | 0               |
| -2       | 2        | -3       | 1        | 0        | 0               |
| -2       | 2        | -3       | 1        | 1        | 0               |
| -2       | 2        | -3       | 1        | 2        | 0               |
| -2       | 2        | -3       | 1        | 3        | 0               |
| -2       | 2        | -3       | 2        | -3       | 0               |
| -2       | 2        | -3       | 2        | -2       | 0               |
| -2       | 2        | -3       | 2        | -1       | 0               |
| -2       | 2        | -3       | 2        | 0        | 0               |
| -2       | 2        | -3       | 2        | 1        | 0               |
| -2       | 2        | -3       | 2        | 2        | 0               |
| -2       | 2        | -3       | 2        | 3        | 0               |
| -2       | 2        | -3       | 3        | -3       | 0               |
| -2       | 2        | -3       | 3        | -2       | 0               |
| -2       | 2        | -3       | 3        | -1       | 0               |
| -2       | 2        | -3       | 3        | 0        | 0               |
| -2       | 2        | -3       | 3        | 1        | 0               |
| -2       | 2        | -3       | 3        | 2        | 0               |
| -2       | 2        | -3       | 3        | 3        | 0               |
| -2       | 2        | -2       | -3       | -3       | 0               |
| -2       | 2        | -2       | -3       | -2       | 0               |
| -2       | 2        | -2       | -3       | -1       | 0               |
| -2       | 2        | -2       | -3       | 0        | 0               |
| -2       | 2        | -2       | -3       | 1        | 0               |
| -2       | 2        | -2       | -3       | 2        | 0               |
| -2       | 2        | -2       | -3       | 3        | 0               |
| -2       | 2        | -2       | -2       | -3       | 0               |
| -2       | 2        | -2       | -2       | -2       | 0               |
| -2       | 2        | -2       | -2       | -1       | 0               |
| -2       | 2        | -2       | -2       | 0        | 0               |
| -2       | 2        | -2       | -2       | 1        | 0               |
| -2       | 2        | -2       | -2       | 2        | 0               |
| -2       | 2        | -2       | -2       | 3        | 0               |
| -2       | 2        | -2       | -1       | -3       | 0               |
| -2       | 2        | -2       | -1       | -2       | 0               |
| -2       | 2        | -2       | -1       | -1       | 0               |
| -2       | 2        | -2       | -1       | 0        | 0               |
| -2       | 2        | -2       | -1       | 1        | 0               |
| -2       | 2        | -2       | -1       | 2        | 0               |
| -2       | 2        | -2       | -1       | 3        | 0               |
| -2       | 2        | -2       | 0        | -3       | 0               |
| -2       | 2        | -2       | 0        | -2       | 0               |
| -2       | 2        | -2       | 0        | -1       | 0               |
| -2       | 2        | -2       | 0        | 0        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -2       | 2        | -2       | 0        | 1        | 0               |
| -2       | 2        | -2       | 0        | 2        | 0               |
| -2       | 2        | -2       | 0        | 3        | 0               |
| -2       | 2        | -2       | 1        | -3       | 0               |
| -2       | 2        | -2       | 1        | -2       | 0               |
| -2       | 2        | -2       | 1        | -1       | 0               |
| -2       | 2        | -2       | 1        | 0        | 0               |
| -2       | 2        | -2       | 1        | 1        | 0               |
| -2       | 2        | -2       | 1        | 2        | 0               |
| -2       | 2        | -2       | 1        | 3        | 0               |
| -2       | 2        | -2       | 2        | -3       | 0               |
| -2       | 2        | -2       | 2        | -2       | 0               |
| -2       | 2        | -2       | 2        | -1       | 0               |
| -2       | 2        | -2       | 2        | 0        | 0               |
| -2       | 2        | -2       | 2        | 1        | 0               |
| -2       | 2        | -2       | 2        | 2        | 0               |
| -2       | 2        | -2       | 2        | 3        | 0               |
| -2       | 2        | -2       | 3        | -3       | 0               |
| -2       | 2        | -2       | 3        | -2       | 0               |
| -2       | 2        | -2       | 3        | -1       | 0               |
| -2       | 2        | -2       | 3        | 0        | 0               |
| -2       | 2        | -2       | 3        | 1        | 0               |
| -2       | 2        | -2       | 3        | 2        | 0               |
| -2       | 2        | -2       | 3        | 3        | 0               |
| -2       | 2        | -1       | -3       | -3       | 0               |
| -2       | 2        | -1       | -3       | -2       | 0               |
| -2       | 2        | -1       | -3       | -1       | 0               |
| -2       | 2        | -1       | -3       | 0        | 0               |
| -2       | 2        | -1       | -3       | 1        | 0               |
| -2       | 2        | -1       | -3       | 2        | 0               |
| -2       | 2        | -1       | -3       | 3        | 0               |
| -2       | 2        | -1       | -2       | -3       | 0               |
| -2       | 2        | -1       | -2       | -2       | 0               |
| -2       | 2        | -1       | -2       | -1       | 0               |
| -2       | 2        | -1       | -2       | 0        | 0               |
| -2       | 2        | -1       | -2       | 1        | 0               |
| -2       | 2        | -1       | -2       | 2        | 0               |
| -2       | 2        | -1       | -2       | 3        | 0               |
| -2       | 2        | -1       | -1       | -3       | 0               |
| -2       | 2        | -1       | -1       | -2       | 0               |
| -2       | 2        | -1       | -1       | -1       | 0               |
| -2       | 2        | -1       | -1       | 0        | 0               |
| -2       | 2        | -1       | -1       | 1        | 0               |
| -2       | 2        | -1       | -1       | 2        | 0               |
| -2       | 2        | -1       | -1       | 3        | 0               |
| -2       | 2        | -1       | 0        | -3       | 0               |
| -2       | 2        | -1       | 0        | -2       | 0               |
| -2       | 2        | -1       | 0        | -1       | 0               |
| -2       | 2        | -1       | 0        | 0        | 0               |
| -2       | 2        | -1       | 0        | 1        | 0               |
| -2       | 2        | -1       | 0        | 2        | 0               |
| -2       | 2        | -1       | 0        | 3        | 0               |



| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -2       | 2        | -1       | 1        | -3       | 0               |
| -2       | 2        | -1       | 1        | -2       | 0               |
| -2       | 2        | -1       | 1        | -1       | 0               |
| -2       | 2        | -1       | 1        | 0        | 0               |
| -2       | 2        | -1       | 1        | 1        | 0               |
| -2       | 2        | -1       | 1        | 2        | 0               |
| -2       | 2        | -1       | 1        | 3        | 0               |
| -2       | 2        | -1       | 2        | -3       | 0               |
| -2       | 2        | -1       | 2        | -2       | 0               |
| -2       | 2        | -1       | 2        | -1       | 0               |
| -2       | 2        | -1       | 2        | 0        | 0               |
| -2       | 2        | -1       | 2        | 1        | 0               |
| -2       | 2        | -1       | 2        | 2        | 0               |
| -2       | 2        | -1       | 2        | 3        | 0               |
| -2       | 2        | -1       | 3        | -3       | 0               |
| -2       | 2        | -1       | 3        | -2       | 0               |
| -2       | 2        | -1       | 3        | -1       | 0               |
| -2       | 2        | -1       | 3        | 0        | 0               |
| -2       | 2        | -1       | 3        | 1        | 0               |
| -2       | 2        | -1       | 3        | 2        | 0               |
| -2       | 2        | -1       | 3        | 3        | 0               |
| -2       | 2        | 0        | -3       | -3       | 0               |
| -2       | 2        | 0        | -3       | -2       | 0               |
| -2       | 2        | 0        | -3       | -1       | 0               |
| -2       | 2        | 0        | -3       | 0        | 0               |
| -2       | 2        | 0        | -3       | 1        | 0               |
| -2       | 2        | 0        | -3       | 2        | 0               |
| -2       | 2        | 0        | -3       | 3        | 0               |
| -2       | 2        | 0        | -2       | -3       | 0               |
| -2       | 2        | 0        | -2       | -2       | 0               |
| -2       | 2        | 0        | -2       | -1       | 0               |
| -2       | 2        | 0        | -2       | 0        | 0               |
| -2       | 2        | 0        | -2       | 1        | 0               |
| -2       | 2        | 0        | -2       | 2        | 0               |
| -2       | 2        | 0        | -2       | 3        | 0               |
| -2       | 2        | 0        | -1       | -3       | 0               |
| -2       | 2        | 0        | -1       | -2       | 0               |
| -2       | 2        | 0        | -1       | -1       | 0               |
| -2       | 2        | 0        | -1       | 0        | 0               |
| -2       | 2        | 0        | -1       | 1        | 0               |
| -2       | 2        | 0        | -1       | 2        | 0               |
| -2       | 2        | 0        | -1       | 3        | 0               |
| -2       | 2        | 0        | 0        | -3       | 0               |
| -2       | 2        | 0        | 0        | -2       | 0               |
| -2       | 2        | 0        | 0        | -1       | 0               |
| -2       | 2        | 0        | 0        | 0        | 0               |
| -2       | 2        | 0        | 0        | 1        | 0               |
| -2       | 2        | 0        | 0        | 2        | 0               |
| -2       | 2        | 0        | 0        | 3        | 0               |
| -2       | 2        | 0        | 1        | -3       | 0               |
| -2       | 2        | 0        | 1        | -2       | 0               |
| -2       | 2        | 0        | 1        | -1       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -2       | 2        | 0        | 1        | 0        | 0               |
| -2       | 2        | 0        | 1        | 1        | 0               |
| -2       | 2        | 0        | 1        | 2        | 0               |
| -2       | 2        | 0        | 1        | 3        | 0               |
| -2       | 2        | 0        | 2        | -3       | 0               |
| -2       | 2        | 0        | 2        | -2       | 0               |
| -2       | 2        | 0        | 2        | -1       | 0               |
| -2       | 2        | 0        | 2        | 0        | 0               |
| -2       | 2        | 0        | 2        | 1        | 0               |
| -2       | 2        | 0        | 2        | 2        | 0               |
| -2       | 2        | 0        | 2        | 3        | 0               |
| -2       | 2        | 0        | 3        | -3       | 0               |
| -2       | 2        | 0        | 3        | -2       | 0               |
| -2       | 2        | 0        | 3        | -1       | 0               |
| -2       | 2        | 0        | 3        | 0        | 0               |
| -2       | 2        | 0        | 3        | 1        | 0               |
| -2       | 2        | 0        | 3        | 2        | 0               |
| -2       | 2        | 0        | 3        | 3        | 0               |
| -2       | 2        | 1        | -3       | -3       | 0               |
| -2       | 2        | 1        | -3       | -2       | 0               |
| -2       | 2        | 1        | -3       | -1       | 0               |
| -2       | 2        | 1        | -3       | 0        | 0               |
| -2       | 2        | 1        | -3       | 1        | 0               |
| -2       | 2        | 1        | -3       | 2        | 0               |
| -2       | 2        | 1        | -3       | 3        | 0               |
| -2       | 2        | 1        | -2       | -3       | 0               |
| -2       | 2        | 1        | -2       | -2       | 0               |
| -2       | 2        | 1        | -2       | -1       | 0               |
| -2       | 2        | 1        | -2       | 0        | 0               |
| -2       | 2        | 1        | -2       | 1        | 0               |
| -2       | 2        | 1        | -2       | 2        | 0               |
| -2       | 2        | 1        | -2       | 3        | 0               |
| -2       | 2        | 1        | -1       | -3       | 0               |
| -2       | 2        | 1        | -1       | -2       | 0               |
| -2       | 2        | 1        | -1       | -1       | 0               |
| -2       | 2        | 1        | -1       | 0        | 0               |
| -2       | 2        | 1        | -1       | 1        | 0               |
| -2       | 2        | 1        | -1       | 2        | 0               |
| -2       | 2        | 1        | -1       | 3        | 0               |
| -2       | 2        | 1        | 0        | -3       | 0               |
| -2       | 2        | 1        | 0        | -2       | 0               |
| -2       | 2        | 1        | 0        | -1       | 0               |
| -2       | 2        | 1        | 0        | 0        | 0               |
| -2       | 2        | 1        | 0        | 1        | 0               |
| -2       | 2        | 1        | 0        | 2        | 0               |
| -2       | 2        | 1        | 0        | 3        | 0               |
| -2       | 2        | 1        | 1        | -3       | 0               |
| -2       | 2        | 1        | 1        | -2       | 0               |
| -2       | 2        | 1        | 1        | -1       | 0               |
| -2       | 2        | 1        | 1        | 0        | 0               |
| -2       | 2        | 1        | 1        | 1        | 0               |
| -2       | 2        | 1        | 1        | 2        | 0               |
| -2       | 2        | 1        | 1        | 3        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -2       | 2        | 1        | 1        | 3        | 0               |
| -2       | 2        | 1        | 2        | -3       | 0               |
| -2       | 2        | 1        | 2        | -2       | 0               |
| -2       | 2        | 1        | 2        | -1       | 0               |
| -2       | 2        | 1        | 2        | 0        | 0               |
| -2       | 2        | 1        | 2        | 1        | 0               |
| -2       | 2        | 1        | 2        | 2        | 0               |
| -2       | 2        | 1        | 2        | 3        | 0               |
| -2       | 2        | 1        | 3        | -3       | 0               |
| -2       | 2        | 1        | 3        | -2       | 0               |
| -2       | 2        | 1        | 3        | -1       | 0               |
| -2       | 2        | 1        | 3        | 0        | 0               |
| -2       | 2        | 1        | 3        | 1        | 0               |
| -2       | 2        | 1        | 3        | 2        | 0               |
| -2       | 2        | 1        | 3        | 3        | 0               |
| -2       | 2        | 2        | -3       | -3       | 0               |
| -2       | 2        | 2        | -3       | -2       | 0               |
| -2       | 2        | 2        | -3       | -1       | 0               |
| -2       | 2        | 2        | -3       | 0        | 0               |
| -2       | 2        | 2        | -3       | 1        | 0               |
| -2       | 2        | 2        | -3       | 2        | 0               |
| -2       | 2        | 2        | -3       | 3        | 0               |
| -2       | 2        | 2        | -2       | -3       | 0               |
| -2       | 2        | 2        | -2       | -2       | 0               |
| -2       | 2        | 2        | -2       | -1       | 0               |
| -2       | 2        | 2        | -2       | 0        | 0               |
| -2       | 2        | 2        | -2       | 1        | 0               |
| -2       | 2        | 2        | -2       | 2        | 0               |
| -2       | 2        | 2        | -2       | 3        | 0               |
| -2       | 2        | 2        | -1       | -3       | 0               |
| -2       | 2        | 2        | -1       | -2       | 0               |
| -2       | 2        | 2        | -1       | -1       | 0               |
| -2       | 2        | 2        | -1       | 0        | 0               |
| -2       | 2        | 2        | -1       | 1        | 0               |
| -2       | 2        | 2        | -1       | 2        | 0               |
| -2       | 2        | 2        | -1       | 3        | 0               |
| -2       | 2        | 2        | 0        | -3       | 0               |
| -2       | 2        | 2        | 0        | -2       | 0               |
| -2       | 2        | 2        | 0        | -1       | 0               |
| -2       | 2        | 2        | 0        | 0        | 0               |
| -2       | 2        | 2        | 0        | 1        | 0               |
| -2       | 2        | 2        | 0        | 2        | 0               |
| -2       | 2        | 2        | 0        | 3        | 0               |
| -2       | 2        | 2        | 1        | -3       | 0               |
| -2       | 2        | 2        | 1        | -2       | 0               |
| -2       | 2        | 2        | 1        | -1       | 0               |
| -2       | 2        | 2        | 1        | 0        | 0               |
| -2       | 2        | 2        | 1        | 1        | 0               |
| -2       | 2        | 2        | 1        | 2        | 0               |
| -2       | 2        | 2        | 1        | 3        | 0               |
| -2       | 2        | 2        | 2        | -3       | 0               |
| -2       | 2        | 2        | 2        | -2       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -2       | 2        | 2        | 2        | -1       | 0               |
| -2       | 2        | 2        | 2        | 0        | 0               |
| -2       | 2        | 2        | 2        | 1        | 0               |
| -2       | 2        | 2        | 2        | 2        | 0               |
| -2       | 2        | 2        | 2        | 3        | 0               |
| -2       | 2        | 2        | 3        | -3       | 0               |
| -2       | 2        | 2        | 3        | -2       | 0               |
| -2       | 2        | 2        | 3        | -1       | 0               |
| -2       | 2        | 2        | 3        | 0        | 0               |
| -2       | 2        | 2        | 3        | 1        | 0               |
| -2       | 2        | 2        | 3        | 2        | 0               |
| -2       | 2        | 2        | 3        | 3        | 0               |
| -2       | 2        | 3        | -3       | -3       | 0               |
| -2       | 2        | 3        | -3       | -2       | 0               |
| -2       | 2        | 3        | -3       | -1       | 0               |
| -2       | 2        | 3        | -3       | 0        | 0               |
| -2       | 2        | 3        | -3       | 1        | 0               |
| -2       | 2        | 3        | -3       | 2        | 0               |
| -2       | 2        | 3        | -3       | 3        | 0               |
| -2       | 2        | 3        | -2       | -3       | 0               |
| -2       | 2        | 3        | -2       | -2       | 0               |
| -2       | 2        | 3        | -2       | -1       | 0               |
| -2       | 2        | 3        | -2       | 0        | 0               |
| -2       | 2        | 3        | -2       | 1        | 0               |
| -2       | 2        | 3        | -2       | 2        | 0               |
| -2       | 2        | 3        | -2       | 3        | 0               |
| -2       | 2        | 3        | -1       | -3       | 0               |
| -2       | 2        | 3        | -1       | -2       | 0               |
| -2       | 2        | 3        | -1       | -1       | 0               |
| -2       | 2        | 3        | -1       | 0        | 0               |
| -2       | 2        | 3        | -1       | 1        | 0               |
| -2       | 2        | 3        | -1       | 2        | 0               |
| -2       | 2        | 3        | -1       | 3        | 0               |
| -2       | 2        | 3        | 0        | -3       | 0               |
| -2       | 2        | 3        | 0        | -2       | 0               |
| -2       | 2        | 3        | 0        | -1       | 0               |
| -2       | 2        | 3        | 0        | 0        | 0               |
| -2       | 2        | 3        | 0        | 1        | 0               |
| -2       | 2        | 3        | 0        | 2        | 0               |
| -2       | 2        | 3        | 0        | 3        | 0               |
| -2       | 2        | 3        | 1        | -3       | 0               |
| -2       | 2        | 3        | 1        | -2       | 0               |
| -2       | 2        | 3        | 1        | -1       | 0               |
| -2       | 2        | 3        | 1        | 0        | 0               |
| -2       | 2        | 3        | 1        | 1        | 0               |
| -2       | 2        | 3        | 1        | 2        | 0               |
| -2       | 2        | 3        | 1        | 3        | 0               |
| -2       | 2        | 3        | 2        | -3       | 0               |
| -2       | 2        | 3        | 2        | -2       | 0               |
| -2       | 2        | 3        | 2        | -1       | 0               |
| -2       | 2        | 3        | 2        | 0        | 0               |
| -2       | 2        | 3        | 2        | 1        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -2       | 2        | 3        | 2        | 2        | 0               |
| -2       | 2        | 3        | 2        | 3        | 0               |
| -2       | 2        | 3        | 3        | -3       | 0               |
| -2       | 2        | 3        | 3        | -2       | 0               |
| -2       | 2        | 3        | 3        | -1       | 0               |
| -2       | 2        | 3        | 3        | 0        | 0               |
| -2       | 2        | 3        | 3        | 1        | 0               |
| -2       | 2        | 3        | 3        | 2        | 0               |
| -2       | 2        | 3        | 3        | 3        | 0               |
| -2       | 3        | -3       | -3       | -3       | 0               |
| -2       | 3        | -3       | -3       | -2       | 0               |
| -2       | 3        | -3       | -3       | -1       | 0               |
| -2       | 3        | -3       | -3       | 0        | 0               |
| -2       | 3        | -3       | -3       | 1        | 0               |
| -2       | 3        | -3       | -3       | 2        | 0               |
| -2       | 3        | -3       | -3       | 3        | 0               |
| -2       | 3        | -3       | -2       | -3       | 0               |
| -2       | 3        | -3       | -2       | -2       | 0               |
| -2       | 3        | -3       | -2       | -1       | 0               |
| -2       | 3        | -3       | -2       | 0        | 0               |
| -2       | 3        | -3       | -2       | 1        | 0               |
| -2       | 3        | -3       | -2       | 2        | 0               |
| -2       | 3        | -3       | -2       | 3        | 0               |
| -2       | 3        | -3       | -1       | -3       | 0               |
| -2       | 3        | -3       | -1       | -2       | 0               |
| -2       | 3        | -3       | -1       | -1       | 0               |
| -2       | 3        | -3       | -1       | 0        | 0               |
| -2       | 3        | -3       | -1       | 1        | 0               |
| -2       | 3        | -3       | -1       | 2        | 0               |
| -2       | 3        | -3       | -1       | 3        | 0               |
| -2       | 3        | -3       | 0        | -3       | 0               |
| -2       | 3        | -3       | 0        | -2       | 0               |
| -2       | 3        | -3       | 0        | -1       | 0               |
| -2       | 3        | -3       | 0        | 0        | 0               |
| -2       | 3        | -3       | 0        | 1        | 0               |
| -2       | 3        | -3       | 0        | 2        | 0               |
| -2       | 3        | -3       | 0        | 3        | 0               |
| -2       | 3        | -3       | 1        | -3       | 0               |
| -2       | 3        | -3       | 1        | -2       | 0               |
| -2       | 3        | -3       | 1        | -1       | 0               |
| -2       | 3        | -3       | 1        | 0        | 0               |
| -2       | 3        | -3       | 1        | 1        | 0               |
| -2       | 3        | -3       | 1        | 2        | 0               |
| -2       | 3        | -3       | 1        | 3        | 0               |
| -2       | 3        | -3       | 2        | -3       | 0               |
| -2       | 3        | -3       | 2        | -2       | 0               |
| -2       | 3        | -3       | 2        | -1       | 0               |
| -2       | 3        | -3       | 2        | 0        | 0               |
| -2       | 3        | -3       | 2        | 1        | 0               |
| -2       | 3        | -3       | 2        | 2        | 0               |
| -2       | 3        | -3       | 2        | 3        | 0               |
| -2       | 3        | -3       | 3        | -3       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -2       | 3        | -3       | 3        | -2       | 0               |
| -2       | 3        | -3       | 3        | -1       | 0               |
| -2       | 3        | -3       | 3        | 0        | 0               |
| -2       | 3        | -3       | 3        | 1        | 0               |
| -2       | 3        | -3       | 3        | 2        | 0               |
| -2       | 3        | -3       | 3        | 3        | 0               |
| -2       | 3        | -2       | -3       | -3       | 0               |
| -2       | 3        | -2       | -3       | -2       | 0               |
| -2       | 3        | -2       | -3       | -1       | 0               |
| -2       | 3        | -2       | -3       | 0        | 0               |
| -2       | 3        | -2       | -3       | 1        | 0               |
| -2       | 3        | -2       | -3       | 2        | 0               |
| -2       | 3        | -2       | -3       | 3        | 0               |
| -2       | 3        | -2       | -2       | -3       | 0               |
| -2       | 3        | -2       | -2       | -2       | 0               |
| -2       | 3        | -2       | -2       | -1       | 0               |
| -2       | 3        | -2       | -2       | 0        | 0               |
| -2       | 3        | -2       | -2       | 1        | 0               |
| -2       | 3        | -2       | -2       | 2        | 0               |
| -2       | 3        | -2       | -2       | 3        | 0               |
| -2       | 3        | -2       | -1       | -3       | 0               |
| -2       | 3        | -2       | -1       | -2       | 0               |
| -2       | 3        | -2       | -1       | -1       | 0               |
| -2       | 3        | -2       | -1       | 0        | 0               |
| -2       | 3        | -2       | -1       | 1        | 0               |
| -2       | 3        | -2       | -1       | 2        | 0               |
| -2       | 3        | -2       | -1       | 3        | 0               |
| -2       | 3        | -2       | 0        | -3       | 0               |
| -2       | 3        | -2       | 0        | -2       | 0               |
| -2       | 3        | -2       | 0        | -1       | 0               |
| -2       | 3        | -2       | 0        | 0        | 0               |
| -2       | 3        | -2       | 0        | 1        | 0               |
| -2       | 3        | -2       | 0        | 2        | 0               |
| -2       | 3        | -2       | 0        | 3        | 0               |
| -2       | 3        | -2       | 1        | -3       | 0               |
| -2       | 3        | -2       | 1        | -2       | 0               |
| -2       | 3        | -2       | 1        | -1       | 0               |
| -2       | 3        | -2       | 1        | 0        | 0               |
| -2       | 3        | -2       | 1        | 1        | 0               |
| -2       | 3        | -2       | 1        | 2        | 0               |
| -2       | 3        | -2       | 1        | 3        | 0               |
| -2       | 3        | -2       | 2        | -3       | 0               |
| -2       | 3        | -2       | 2        | -2       | 0               |
| -2       | 3        | -2       | 2        | -1       | 0               |
| -2       | 3        | -2       | 2        | 0        | 0               |
| -2       | 3        | -2       | 2        | 1        | 0               |
| -2       | 3        | -2       | 2        | 2        | 0               |
| -2       | 3        | -2       | 2        | 3        | 0               |
| -2       | 3        | -2       | 3        | -3       | 0               |
| -2       | 3        | -2       | 3        | -2       | 0               |
| -2       | 3        | -2       | 3        | -1       | 0               |
| -2       | 3        | -2       | 3        | 0        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -2       | 3        | -2       | 3        | 1        | 0               |
| -2       | 3        | -2       | 3        | 2        | 0               |
| -2       | 3        | -2       | 3        | 3        | 0               |
| -2       | 3        | -1       | -3       | -3       | 0               |
| -2       | 3        | -1       | -3       | -2       | 0               |
| -2       | 3        | -1       | -3       | -1       | 0               |
| -2       | 3        | -1       | -3       | 0        | 0               |
| -2       | 3        | -1       | -3       | 1        | 0               |
| -2       | 3        | -1       | -3       | 2        | 0               |
| -2       | 3        | -1       | -3       | 3        | 0               |
| -2       | 3        | -1       | -2       | -3       | 0               |
| -2       | 3        | -1       | -2       | -2       | 0               |
| -2       | 3        | -1       | -2       | -1       | 0               |
| -2       | 3        | -1       | -2       | 0        | 0               |
| -2       | 3        | -1       | -2       | 1        | 0               |
| -2       | 3        | -1       | -2       | 2        | 0               |
| -2       | 3        | -1       | -2       | 3        | 0               |
| -2       | 3        | -1       | -1       | -3       | 0               |
| -2       | 3        | -1       | -1       | -2       | 0               |
| -2       | 3        | -1       | -1       | -1       | 0               |
| -2       | 3        | -1       | -1       | 0        | 0               |
| -2       | 3        | -1       | -1       | 1        | 0               |
| -2       | 3        | -1       | -1       | 2        | 0               |
| -2       | 3        | -1       | -1       | 3        | 0               |
| -2       | 3        | -1       | 0        | -3       | 0               |
| -2       | 3        | -1       | 0        | -2       | 0               |
| -2       | 3        | -1       | 0        | -1       | 0               |
| -2       | 3        | -1       | 0        | 0        | 0               |
| -2       | 3        | -1       | 0        | 1        | 0               |
| -2       | 3        | -1       | 0        | 2        | 0               |
| -2       | 3        | -1       | 0        | 3        | 0               |
| -2       | 3        | -1       | 1        | -3       | 0               |
| -2       | 3        | -1       | 1        | -2       | 0               |
| -2       | 3        | -1       | 1        | -1       | 0               |
| -2       | 3        | -1       | 1        | 0        | 0               |
| -2       | 3        | -1       | 1        | 1        | 0               |
| -2       | 3        | -1       | 1        | 2        | 0               |
| -2       | 3        | -1       | 1        | 3        | 0               |
| -2       | 3        | -1       | 2        | -3       | 0               |
| -2       | 3        | -1       | 2        | -2       | 0               |
| -2       | 3        | -1       | 2        | -1       | 0               |
| -2       | 3        | -1       | 2        | 0        | 0               |
| -2       | 3        | -1       | 2        | 1        | 0               |
| -2       | 3        | -1       | 2        | 2        | 0               |
| -2       | 3        | -1       | 2        | 3        | 0               |
| -2       | 3        | -1       | 3        | -3       | 0               |
| -2       | 3        | -1       | 3        | -2       | 0               |
| -2       | 3        | -1       | 3        | -1       | 0               |
| -2       | 3        | -1       | 3        | 0        | 0               |
| -2       | 3        | -1       | 3        | 1        | 0               |
| -2       | 3        | -1       | 3        | 2        | 0               |
| -2       | 3        | -1       | 3        | 3        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -2       | 3        | 0        | -3       | -3       | 0               |
| -2       | 3        | 0        | -3       | -2       | 0               |
| -2       | 3        | 0        | -3       | -1       | 0               |
| -2       | 3        | 0        | -3       | 0        | 0               |
| -2       | 3        | 0        | -3       | 1        | 0               |
| -2       | 3        | 0        | -3       | 2        | 0               |
| -2       | 3        | 0        | -3       | 3        | 0               |
| -2       | 3        | 0        | -2       | -3       | 0               |
| -2       | 3        | 0        | -2       | -2       | 0               |
| -2       | 3        | 0        | -2       | -1       | 0               |
| -2       | 3        | 0        | -2       | 0        | 0               |
| -2       | 3        | 0        | -2       | 1        | 0               |
| -2       | 3        | 0        | -2       | 2        | 0               |
| -2       | 3        | 0        | -2       | 3        | 0               |
| -2       | 3        | 0        | -1       | -3       | 0               |
| -2       | 3        | 0        | -1       | -2       | 0               |
| -2       | 3        | 0        | -1       | -1       | 0               |
| -2       | 3        | 0        | -1       | 0        | 0               |
| -2       | 3        | 0        | -1       | 1        | 0               |
| -2       | 3        | 0        | -1       | 2        | 0               |
| -2       | 3        | 0        | -1       | 3        | 0               |
| -2       | 3        | 0        | 0        | -3       | 0               |
| -2       | 3        | 0        | 0        | -2       | 0               |
| -2       | 3        | 0        | 0        | -1       | 0               |
| -2       | 3        | 0        | 0        | 0        | 0               |
| -2       | 3        | 0        | 0        | 1        | 0               |
| -2       | 3        | 0        | 0        | 2        | 0               |
| -2       | 3        | 0        | 0        | 3        | 0               |
| -2       | 3        | 0        | 1        | -3       | 0               |
| -2       | 3        | 0        | 1        | -2       | 0               |
| -2       | 3        | 0        | 1        | -1       | 0               |
| -2       | 3        | 0        | 1        | 0        | 0               |
| -2       | 3        | 0        | 1        | 1        | 0               |
| -2       | 3        | 0        | 1        | 2        | 0               |
| -2       | 3        | 0        | 1        | 3        | 0               |
| -2       | 3        | 0        | 2        | -3       | 0               |
| -2       | 3        | 0        | 2        | -2       | 0               |
| -2       | 3        | 0        | 2        | -1       | 0               |
| -2       | 3        | 0        | 2        | 0        | 0               |
| -2       | 3        | 0        | 2        | 1        | 0               |
| -2       | 3        | 0        | 2        | 2        | 0               |
| -2       | 3        | 0        | 2        | 3        | 0               |
| -2       | 3        | 0        | 3        | -3       | 0               |
| -2       | 3        | 0        | 3        | -2       | 0               |
| -2       | 3        | 0        | 3        | -1       | 0               |
| -2       | 3        | 0        | 3        | 0        | 0               |
| -2       | 3        | 0        | 3        | 1        | 0               |
| -2       | 3        | 0        | 3        | 2        | 0               |
| -2       | 3        | 0        | 3        | 3        | 0               |
| -2       | 3        | 1        | -3       | -3       | 0               |
| -2       | 3        | 1        | -3       | -2       | 0               |
| -2       | 3        | 1        | -3       | -1       | 0               |



| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -2       | 3        | 1        | -3       | 0        | 0               |
| -2       | 3        | 1        | -3       | 1        | 0               |
| -2       | 3        | 1        | -3       | 2        | 0               |
| -2       | 3        | 1        | -3       | 3        | 0               |
| -2       | 3        | 1        | -2       | -3       | 0               |
| -2       | 3        | 1        | -2       | -2       | 0               |
| -2       | 3        | 1        | -2       | -1       | 0               |
| -2       | 3        | 1        | -2       | 0        | 0               |
| -2       | 3        | 1        | -2       | 1        | 0               |
| -2       | 3        | 1        | -2       | 2        | 0               |
| -2       | 3        | 1        | -2       | 3        | 0               |
| -2       | 3        | 1        | -1       | -3       | 0               |
| -2       | 3        | 1        | -1       | -2       | 0               |
| -2       | 3        | 1        | -1       | -1       | 0               |
| -2       | 3        | 1        | -1       | 0        | 0               |
| -2       | 3        | 1        | -1       | 1        | 0               |
| -2       | 3        | 1        | -1       | 2        | 0               |
| -2       | 3        | 1        | -1       | 3        | 0               |
| -2       | 3        | 1        | 0        | -3       | 0               |
| -2       | 3        | 1        | 0        | -2       | 0               |
| -2       | 3        | 1        | 0        | -1       | 0               |
| -2       | 3        | 1        | 0        | 0        | 0               |
| -2       | 3        | 1        | 0        | 1        | 0               |
| -2       | 3        | 1        | 0        | 2        | 0               |
| -2       | 3        | 1        | 0        | 3        | 0               |
| -2       | 3        | 1        | 1        | -3       | 0               |
| -2       | 3        | 1        | 1        | -2       | 0               |
| -2       | 3        | 1        | 1        | -1       | 0               |
| -2       | 3        | 1        | 1        | 0        | 0               |
| -2       | 3        | 1        | 1        | 1        | 0               |
| -2       | 3        | 1        | 1        | 2        | 0               |
| -2       | 3        | 1        | 1        | 3        | 0               |
| -2       | 3        | 1        | 2        | -3       | 0               |
| -2       | 3        | 1        | 2        | -2       | 0               |
| -2       | 3        | 1        | 2        | -1       | 0               |
| -2       | 3        | 1        | 2        | 0        | 0               |
| -2       | 3        | 1        | 2        | 1        | 0               |
| -2       | 3        | 1        | 2        | 2        | 0               |
| -2       | 3        | 1        | 2        | 3        | 0               |
| -2       | 3        | 1        | 3        | -3       | 0               |
| -2       | 3        | 1        | 3        | -2       | 0               |
| -2       | 3        | 1        | 3        | -1       | 0               |
| -2       | 3        | 1        | 3        | 0        | 0               |
| -2       | 3        | 1        | 3        | 1        | 0               |
| -2       | 3        | 1        | 3        | 2        | 0               |
| -2       | 3        | 1        | 3        | 3        | 0               |
| -2       | 3        | 2        | -3       | -3       | 0               |
| -2       | 3        | 2        | -3       | -2       | 0               |
| -2       | 3        | 2        | -3       | -1       | 0               |
| -2       | 3        | 2        | -3       | 0        | 0               |
| -2       | 3        | 2        | -3       | 1        | 0               |
| -2       | 3        | 2        | -3       | 2        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -2       | 3        | 2        | -3       | 3        | 0               |
| -2       | 3        | 2        | -2       | -3       | 0               |
| -2       | 3        | 2        | -2       | -2       | 0               |
| -2       | 3        | 2        | -2       | -1       | 0               |
| -2       | 3        | 2        | -2       | 0        | 0               |
| -2       | 3        | 2        | -2       | 1        | 0               |
| -2       | 3        | 2        | -2       | 2        | 0               |
| -2       | 3        | 2        | -2       | 3        | 0               |
| -2       | 3        | 2        | -1       | -3       | 0               |
| -2       | 3        | 2        | -1       | -2       | 0               |
| -2       | 3        | 2        | -1       | -1       | 0               |
| -2       | 3        | 2        | -1       | 0        | 0               |
| -2       | 3        | 2        | -1       | 1        | 0               |
| -2       | 3        | 2        | -1       | 2        | 0               |
| -2       | 3        | 2        | -1       | 3        | 0               |
| -2       | 3        | 2        | 0        | -3       | 0               |
| -2       | 3        | 2        | 0        | -2       | 0               |
| -2       | 3        | 2        | 0        | -1       | 0               |
| -2       | 3        | 2        | 0        | 0        | 0               |
| -2       | 3        | 2        | 0        | 1        | 0               |
| -2       | 3        | 2        | 0        | 2        | 0               |
| -2       | 3        | 2        | 0        | 3        | 0               |
| -2       | 3        | 2        | 1        | -3       | 0               |
| -2       | 3        | 2        | 1        | -2       | 0               |
| -2       | 3        | 2        | 1        | -1       | 0               |
| -2       | 3        | 2        | 1        | 0        | 0               |
| -2       | 3        | 2        | 1        | 1        | 0               |
| -2       | 3        | 2        | 1        | 2        | 0               |
| -2       | 3        | 2        | 1        | 3        | 0               |
| -2       | 3        | 2        | 2        | -3       | 0               |
| -2       | 3        | 2        | 2        | -2       | 0               |
| -2       | 3        | 2        | 2        | -1       | 0               |
| -2       | 3        | 2        | 2        | 0        | 0               |
| -2       | 3        | 2        | 2        | 1        | 0               |
| -2       | 3        | 2        | 2        | 2        | 0               |
| -2       | 3        | 2        | 2        | 3        | 0               |
| -2       | 3        | 2        | 3        | -3       | 0               |
| -2       | 3        | 2        | 3        | -2       | 0               |
| -2       | 3        | 2        | 3        | -1       | 0               |
| -2       | 3        | 2        | 3        | 0        | 0               |
| -2       | 3        | 2        | 3        | 1        | 0               |
| -2       | 3        | 2        | 3        | 2        | 0               |
| -2       | 3        | 2        | 3        | 3        | 0               |
| -2       | 3        | 3        | -3       | -3       | 0               |
| -2       | 3        | 3        | -3       | -2       | 0               |
| -2       | 3        | 3        | -3       | -1       | 0               |
| -2       | 3        | 3        | -3       | 0        | 0               |
| -2       | 3        | 3        | -3       | 1        | 0               |
| -2       | 3        | 3        | -3       | 2        | 0               |
| -2       | 3        | 3        | -3       | 3        | 0               |
| -2       | 3        | 3        | -2       | -3       | 0               |
| -2       | 3        | 3        | -2       | -2       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -2       | 3        | 3        | -2       | -1       | 0               |
| -2       | 3        | 3        | -2       | 0        | 0               |
| -2       | 3        | 3        | -2       | 1        | 0               |
| -2       | 3        | 3        | -2       | 2        | 0               |
| -2       | 3        | 3        | -2       | 3        | 0               |
| -2       | 3        | 3        | -1       | -3       | 0               |
| -2       | 3        | 3        | -1       | -2       | 0               |
| -2       | 3        | 3        | -1       | -1       | 0               |
| -2       | 3        | 3        | -1       | 0        | 0               |
| -2       | 3        | 3        | -1       | 1        | 0               |
| -2       | 3        | 3        | -1       | 2        | 0               |
| -2       | 3        | 3        | -1       | 3        | 0               |
| -2       | 3        | 3        | 0        | -3       | 0               |
| -2       | 3        | 3        | 0        | -2       | 0               |
| -2       | 3        | 3        | 0        | -1       | 0               |
| -2       | 3        | 3        | 0        | 0        | 0               |
| -2       | 3        | 3        | 0        | 1        | 0               |
| -2       | 3        | 3        | 0        | 2        | 0               |
| -2       | 3        | 3        | 0        | 3        | 0               |
| -2       | 3        | 3        | 1        | -3       | 0               |
| -2       | 3        | 3        | 1        | -2       | 0               |
| -2       | 3        | 3        | 1        | -1       | 0               |
| -2       | 3        | 3        | 1        | 0        | 0               |
| -2       | 3        | 3        | 1        | 1        | 0               |
| -2       | 3        | 3        | 1        | 2        | 0               |
| -2       | 3        | 3        | 1        | 3        | 0               |
| -2       | 3        | 3        | 2        | -3       | 0               |
| -2       | 3        | 3        | 2        | -2       | 0               |
| -2       | 3        | 3        | 2        | -1       | 0               |
| -2       | 3        | 3        | 2        | 0        | 0               |
| -2       | 3        | 3        | 2        | 1        | 0               |
| -2       | 3        | 3        | 2        | 2        | 0               |
| -2       | 3        | 3        | 2        | 3        | 0               |
| -2       | 3        | 3        | 3        | -3       | 0               |
| -2       | 3        | 3        | 3        | -2       | 0               |
| -2       | 3        | 3        | 3        | -1       | 0               |
| -2       | 3        | 3        | 3        | 0        | 0               |
| -2       | 3        | 3        | 3        | 1        | 0               |
| -2       | 3        | 3        | 3        | 2        | 0               |
| -2       | 3        | 3        | 3        | 3        | 0               |
| -1       | -3       | -3       | -3       | -3       | 0               |
| -1       | -3       | -3       | -3       | -2       | 0               |
| -1       | -3       | -3       | -3       | -1       | 0               |
| -1       | -3       | -3       | -3       | 0        | 0               |
| -1       | -3       | -3       | -3       | 1        | 0               |
| -1       | -3       | -3       | -3       | 2        | 0               |
| -1       | -3       | -3       | -3       | 3        | 0               |
| -1       | -3       | -3       | -2       | -3       | 0               |
| -1       | -3       | -3       | -2       | -2       | 0               |
| -1       | -3       | -3       | -2       | -1       | 0               |
| -1       | -3       | -3       | -2       | 0        | 0               |
| -1       | -3       | -3       | -2       | 1        | 0               |

| $\log_2(p_1)$ | $\log_2(p_2)$ | $\log_2(p_3)$ | $\log_2(p_4)$ | $\log_2(p_5)$ | #Non-Trivial SS |
|---------------|---------------|---------------|---------------|---------------|-----------------|
| -1            | -3            | -3            | -2            | 2             | 0               |
| -1            | -3            | -3            | -2            | 3             | 0               |
| -1            | -3            | -3            | -1            | -3            | 0               |
| -1            | -3            | -3            | -1            | -2            | 0               |
| -1            | -3            | -3            | -1            | -1            | 0               |
| -1            | -3            | -3            | -1            | 0             | 0               |
| -1            | -3            | -3            | -1            | 1             | 0               |
| -1            | -3            | -3            | -1            | 2             | 0               |
| -1            | -3            | -3            | -1            | 3             | 0               |
| -1            | -3            | -3            | 0             | -3            | 0               |
| -1            | -3            | -3            | 0             | -2            | 0               |
| -1            | -3            | -3            | 0             | -1            | 0               |
| -1            | -3            | -3            | 0             | 0             | 0               |
| -1            | -3            | -3            | 0             | 1             | 0               |
| -1            | -3            | -3            | 0             | 2             | 0               |
| -1            | -3            | -3            | 0             | 3             | 0               |
| -1            | -3            | -3            | 1             | -3            | 0               |
| -1            | -3            | -3            | 1             | -2            | 0               |
| -1            | -3            | -3            | 1             | -1            | 0               |
| -1            | -3            | -3            | 1             | 0             | 0               |
| -1            | -3            | -3            | 1             | 1             | 0               |
| -1            | -3            | -3            | 1             | 2             | 0               |
| -1            | -3            | -3            | 1             | 3             | 0               |
| -1            | -3            | -3            | 2             | -3            | 0               |
| -1            | -3            | -3            | 2             | -2            | 0               |
| -1            | -3            | -3            | 2             | -1            | 0               |
| -1            | -3            | -3            | 2             | 0             | 0               |
| -1            | -3            | -3            | 2             | 1             | 0               |
| -1            | -3            | -3            | 2             | 2             | 0               |
| -1            | -3            | -3            | 2             | 3             | 0               |
| -1            | -3            | -3            | 3             | -3            | 0               |
| -1            | -3            | -3            | 3             | -2            | 0               |
| -1            | -3            | -3            | 3             | -1            | 0               |
| -1            | -3            | -3            | 3             | 0             | 0               |
| -1            | -3            | -3            | 3             | 1             | 0               |
| -1            | -3            | -3            | 3             | 2             | 0               |
| -1            | -3            | -3            | 3             | 3             | 0               |
| -1            | -3            | -2            | -3            | -3            | 0               |
| -1            | -3            | -2            | -3            | -2            | 0               |
| -1            | -3            | -2            | -3            | -1            | 0               |
| -1            | -3            | -2            | -3            | 0             | 0               |
| -1            | -3            | -2            | -3            | 1             | 0               |
| -1            | -3            | -2            | -3            | 2             | 0               |
| -1            | -3            | -2            | -3            | 3             | 0               |
| -1            | -3            | -2            | -2            | -3            | 0               |
| -1            | -3            | -2            | -2            | -2            | 0               |
| -1            | -3            | -2            | -2            | -1            | 0               |
| -1            | -3            | -2            | -2            | 0             | 0               |
| -1            | -3            | -2            | -2            | 1             | 0               |
| -1            | -3            | -2            | -2            | 2             | 0               |
| -1            | -3            | -2            | -2            | 3             | 0               |
| -1            | -3            | -2            | -1            | -3            | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -1       | -3       | -2       | -1       | -2       | 0               |
| -1       | -3       | -2       | -1       | -1       | 0               |
| -1       | -3       | -2       | -1       | 0        | 0               |
| -1       | -3       | -2       | -1       | 1        | 0               |
| -1       | -3       | -2       | -1       | 2        | 0               |
| -1       | -3       | -2       | -1       | 3        | 0               |
| -1       | -3       | -2       | 0        | -3       | 0               |
| -1       | -3       | -2       | 0        | -2       | 0               |
| -1       | -3       | -2       | 0        | -1       | 0               |
| -1       | -3       | -2       | 0        | 0        | 0               |
| -1       | -3       | -2       | 0        | 1        | 0               |
| -1       | -3       | -2       | 0        | 2        | 0               |
| -1       | -3       | -2       | 0        | 3        | 0               |
| -1       | -3       | -2       | 1        | -3       | 0               |
| -1       | -3       | -2       | 1        | -2       | 0               |
| -1       | -3       | -2       | 1        | -1       | 0               |
| -1       | -3       | -2       | 1        | 0        | 0               |
| -1       | -3       | -2       | 1        | 1        | 0               |
| -1       | -3       | -2       | 1        | 2        | 0               |
| -1       | -3       | -2       | 1        | 3        | 0               |
| -1       | -3       | -2       | 2        | -3       | 0               |
| -1       | -3       | -2       | 2        | -2       | 0               |
| -1       | -3       | -2       | 2        | -1       | 0               |
| -1       | -3       | -2       | 2        | 0        | 0               |
| -1       | -3       | -2       | 2        | 1        | 0               |
| -1       | -3       | -2       | 2        | 2        | 0               |
| -1       | -3       | -2       | 2        | 3        | 0               |
| -1       | -3       | -2       | 3        | -3       | 0               |
| -1       | -3       | -2       | 3        | -2       | 0               |
| -1       | -3       | -2       | 3        | -1       | 0               |
| -1       | -3       | -2       | 3        | 0        | 0               |
| -1       | -3       | -2       | 3        | 1        | 0               |
| -1       | -3       | -2       | 3        | 2        | 0               |
| -1       | -3       | -2       | 3        | 3        | 0               |
| -1       | -3       | -1       | -3       | -3       | 0               |
| -1       | -3       | -1       | -3       | -2       | 0               |
| -1       | -3       | -1       | -3       | -1       | 0               |
| -1       | -3       | -1       | -3       | 0        | 0               |
| -1       | -3       | -1       | -3       | 1        | 0               |
| -1       | -3       | -1       | -3       | 2        | 0               |
| -1       | -3       | -1       | -3       | 3        | 0               |
| -1       | -3       | -1       | -2       | -3       | 0               |
| -1       | -3       | -1       | -2       | -2       | 0               |
| -1       | -3       | -1       | -2       | -1       | 0               |
| -1       | -3       | -1       | -2       | 0        | 0               |
| -1       | -3       | -1       | -2       | 1        | 0               |
| -1       | -3       | -1       | -2       | 2        | 0               |
| -1       | -3       | -1       | -2       | 3        | 0               |
| -1       | -3       | -1       | -1       | -3       | 0               |
| -1       | -3       | -1       | -1       | -2       | 0               |
| -1       | -3       | -1       | -1       | -1       | 0               |
| -1       | -3       | -1       | -1       | 0        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -1       | -3       | -1       | -1       | 1        | 0               |
| -1       | -3       | -1       | -1       | 2        | 0               |
| -1       | -3       | -1       | -1       | 3        | 0               |
| -1       | -3       | -1       | 0        | -3       | 0               |
| -1       | -3       | -1       | 0        | -2       | 0               |
| -1       | -3       | -1       | 0        | -1       | 0               |
| -1       | -3       | -1       | 0        | 0        | 0               |
| -1       | -3       | -1       | 0        | 1        | 0               |
| -1       | -3       | -1       | 0        | 2        | 0               |
| -1       | -3       | -1       | 0        | 3        | 0               |
| -1       | -3       | -1       | 1        | -3       | 0               |
| -1       | -3       | -1       | 1        | -2       | 0               |
| -1       | -3       | -1       | 1        | -1       | 0               |
| -1       | -3       | -1       | 1        | 0        | 0               |
| -1       | -3       | -1       | 1        | 1        | 0               |
| -1       | -3       | -1       | 1        | 2        | 0               |
| -1       | -3       | -1       | 1        | 3        | 0               |
| -1       | -3       | -1       | 2        | -3       | 0               |
| -1       | -3       | -1       | 2        | -2       | 0               |
| -1       | -3       | -1       | 2        | -1       | 0               |
| -1       | -3       | -1       | 2        | 0        | 0               |
| -1       | -3       | -1       | 2        | 1        | 0               |
| -1       | -3       | -1       | 2        | 2        | 0               |
| -1       | -3       | -1       | 2        | 3        | 0               |
| -1       | -3       | -1       | 3        | -3       | 0               |
| -1       | -3       | -1       | 3        | -2       | 0               |
| -1       | -3       | -1       | 3        | -1       | 0               |
| -1       | -3       | -1       | 3        | 0        | 0               |
| -1       | -3       | -1       | 3        | 1        | 0               |
| -1       | -3       | -1       | 3        | 2        | 0               |
| -1       | -3       | -1       | 3        | 3        | 0               |
| -1       | -3       | 0        | -3       | -3       | 0               |
| -1       | -3       | 0        | -3       | -2       | 0               |
| -1       | -3       | 0        | -3       | -1       | 0               |
| -1       | -3       | 0        | -3       | 0        | 0               |
| -1       | -3       | 0        | -3       | 1        | 0               |
| -1       | -3       | 0        | -3       | 2        | 0               |
| -1       | -3       | 0        | -3       | 3        | 0               |
| -1       | -3       | 0        | -2       | -3       | 0               |
| -1       | -3       | 0        | -2       | -2       | 0               |
| -1       | -3       | 0        | -2       | -1       | 0               |
| -1       | -3       | 0        | -2       | 0        | 0               |
| -1       | -3       | 0        | -2       | 1        | 0               |
| -1       | -3       | 0        | -2       | 2        | 0               |
| -1       | -3       | 0        | -2       | 3        | 0               |
| -1       | -3       | 0        | -1       | -3       | 0               |
| -1       | -3       | 0        | -1       | -2       | 0               |
| -1       | -3       | 0        | -1       | -1       | 0               |
| -1       | -3       | 0        | -1       | 0        | 0               |
| -1       | -3       | 0        | -1       | 1        | 0               |
| -1       | -3       | 0        | -1       | 2        | 0               |
| -1       | -3       | 0        | -1       | 3        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -1       | -3       | 0        | 0        | -3       | 0               |
| -1       | -3       | 0        | 0        | -2       | 0               |
| -1       | -3       | 0        | 0        | -1       | 0               |
| -1       | -3       | 0        | 0        | 0        | 0               |
| -1       | -3       | 0        | 0        | 1        | 0               |
| -1       | -3       | 0        | 0        | 2        | 0               |
| -1       | -3       | 0        | 0        | 3        | 0               |
| -1       | -3       | 0        | 1        | -3       | 0               |
| -1       | -3       | 0        | 1        | -2       | 0               |
| -1       | -3       | 0        | 1        | -1       | 0               |
| -1       | -3       | 0        | 1        | 0        | 0               |
| -1       | -3       | 0        | 1        | 1        | 0               |
| -1       | -3       | 0        | 1        | 2        | 0               |
| -1       | -3       | 0        | 1        | 3        | 0               |
| -1       | -3       | 0        | 2        | -3       | 0               |
| -1       | -3       | 0        | 2        | -2       | 0               |
| -1       | -3       | 0        | 2        | -1       | 0               |
| -1       | -3       | 0        | 2        | 0        | 0               |
| -1       | -3       | 0        | 2        | 1        | 0               |
| -1       | -3       | 0        | 2        | 2        | 0               |
| -1       | -3       | 0        | 2        | 3        | 0               |
| -1       | -3       | 0        | 3        | -3       | 0               |
| -1       | -3       | 0        | 3        | -2       | 0               |
| -1       | -3       | 0        | 3        | -1       | 0               |
| -1       | -3       | 0        | 3        | 0        | 0               |
| -1       | -3       | 0        | 3        | 1        | 0               |
| -1       | -3       | 0        | 3        | 2        | 0               |
| -1       | -3       | 0        | 3        | 3        | 0               |
| -1       | -3       | 1        | -3       | -3       | 0               |
| -1       | -3       | 1        | -3       | -2       | 0               |
| -1       | -3       | 1        | -3       | -1       | 0               |
| -1       | -3       | 1        | -3       | 0        | 0               |
| -1       | -3       | 1        | -3       | 1        | 0               |
| -1       | -3       | 1        | -3       | 2        | 0               |
| -1       | -3       | 1        | -3       | 3        | 0               |
| -1       | -3       | 1        | -2       | -3       | 0               |
| -1       | -3       | 1        | -2       | -2       | 0               |
| -1       | -3       | 1        | -2       | -1       | 0               |
| -1       | -3       | 1        | -2       | 0        | 0               |
| -1       | -3       | 1        | -2       | 1        | 0               |
| -1       | -3       | 1        | -2       | 2        | 0               |
| -1       | -3       | 1        | -2       | 3        | 0               |
| -1       | -3       | 1        | -1       | -3       | 0               |
| -1       | -3       | 1        | -1       | -2       | 0               |
| -1       | -3       | 1        | -1       | -1       | 0               |
| -1       | -3       | 1        | -1       | 0        | 0               |
| -1       | -3       | 1        | -1       | 1        | 0               |
| -1       | -3       | 1        | -1       | 2        | 0               |
| -1       | -3       | 1        | -1       | 3        | 0               |
| -1       | -3       | 1        | 0        | -3       | 0               |
| -1       | -3       | 1        | 0        | -2       | 0               |
| -1       | -3       | 1        | 0        | -1       | 0               |

| $\log_2(p_1)$ | $\log_2(p_2)$ | $\log_2(p_3)$ | $\log_2(p_4)$ | $\log_2(p_5)$ | #Non-Trivial SS |
|---------------|---------------|---------------|---------------|---------------|-----------------|
| -1            | -3            | 1             | 0             | 0             | 0               |
| -1            | -3            | 1             | 0             | 1             | 0               |
| -1            | -3            | 1             | 0             | 2             | 0               |
| -1            | -3            | 1             | 0             | 3             | 0               |
| -1            | -3            | 1             | 1             | -3            | 0               |
| -1            | -3            | 1             | 1             | -2            | 0               |
| -1            | -3            | 1             | 1             | -1            | 0               |
| -1            | -3            | 1             | 1             | 0             | 0               |
| -1            | -3            | 1             | 1             | 1             | 0               |
| -1            | -3            | 1             | 1             | 2             | 0               |
| -1            | -3            | 1             | 1             | 3             | 0               |
| -1            | -3            | 1             | 2             | -3            | 0               |
| -1            | -3            | 1             | 2             | -2            | 0               |
| -1            | -3            | 1             | 2             | -1            | 0               |
| -1            | -3            | 1             | 2             | 0             | 0               |
| -1            | -3            | 1             | 2             | 1             | 0               |
| -1            | -3            | 1             | 2             | 2             | 0               |
| -1            | -3            | 1             | 2             | 3             | 0               |
| -1            | -3            | 1             | 3             | -3            | 0               |
| -1            | -3            | 1             | 3             | -2            | 0               |
| -1            | -3            | 1             | 3             | -1            | 0               |
| -1            | -3            | 1             | 3             | 0             | 0               |
| -1            | -3            | 1             | 3             | 1             | 0               |
| -1            | -3            | 1             | 3             | 2             | 0               |
| -1            | -3            | 1             | 3             | 3             | 0               |
| -1            | -3            | 2             | -3            | -3            | 0               |
| -1            | -3            | 2             | -3            | -2            | 0               |
| -1            | -3            | 2             | -3            | -1            | 0               |
| -1            | -3            | 2             | -3            | 0             | 0               |
| -1            | -3            | 2             | -3            | 1             | 0               |
| -1            | -3            | 2             | -3            | 2             | 0               |
| -1            | -3            | 2             | -3            | 3             | 0               |
| -1            | -3            | 2             | -2            | -3            | 0               |
| -1            | -3            | 2             | -2            | -2            | 0               |
| -1            | -3            | 2             | -2            | -1            | 0               |
| -1            | -3            | 2             | -2            | 0             | 0               |
| -1            | -3            | 2             | -2            | 1             | 0               |
| -1            | -3            | 2             | -2            | 2             | 0               |
| -1            | -3            | 2             | -2            | 3             | 0               |
| -1            | -3            | 2             | -1            | -3            | 0               |
| -1            | -3            | 2             | -1            | -2            | 0               |
| -1            | -3            | 2             | -1            | -1            | 0               |
| -1            | -3            | 2             | -1            | 0             | 0               |
| -1            | -3            | 2             | -1            | 1             | 0               |
| -1            | -3            | 2             | -1            | 2             | 0               |
| -1            | -3            | 2             | -1            | 3             | 0               |
| -1            | -3            | 2             | 0             | -3            | 0               |
| -1            | -3            | 2             | 0             | -2            | 0               |
| -1            | -3            | 2             | 0             | -1            | 0               |
| -1            | -3            | 2             | 0             | 0             | 0               |
| -1            | -3            | 2             | 0             | 1             | 0               |
| -1            | -3            | 2             | 0             | 2             | 0               |



| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -1       | -3       | 2        | 0        | 3        | 0               |
| -1       | -3       | 2        | 1        | -3       | 0               |
| -1       | -3       | 2        | 1        | -2       | 0               |
| -1       | -3       | 2        | 1        | -1       | 0               |
| -1       | -3       | 2        | 1        | 0        | 0               |
| -1       | -3       | 2        | 1        | 1        | 0               |
| -1       | -3       | 2        | 1        | 2        | 0               |
| -1       | -3       | 2        | 1        | 3        | 0               |
| -1       | -3       | 2        | 2        | -3       | 0               |
| -1       | -3       | 2        | 2        | -2       | 0               |
| -1       | -3       | 2        | 2        | -1       | 0               |
| -1       | -3       | 2        | 2        | 0        | 0               |
| -1       | -3       | 2        | 2        | 1        | 0               |
| -1       | -3       | 2        | 2        | 2        | 0               |
| -1       | -3       | 2        | 2        | 3        | 0               |
| -1       | -3       | 2        | 3        | -3       | 0               |
| -1       | -3       | 2        | 3        | -2       | 0               |
| -1       | -3       | 2        | 3        | -1       | 0               |
| -1       | -3       | 2        | 3        | 0        | 0               |
| -1       | -3       | 2        | 3        | 1        | 0               |
| -1       | -3       | 2        | 3        | 2        | 0               |
| -1       | -3       | 2        | 3        | 3        | 0               |
| -1       | -3       | 3        | -3       | -3       | 0               |
| -1       | -3       | 3        | -3       | -2       | 0               |
| -1       | -3       | 3        | -3       | -1       | 0               |
| -1       | -3       | 3        | -3       | 0        | 0               |
| -1       | -3       | 3        | -3       | 1        | 0               |
| -1       | -3       | 3        | -3       | 2        | 0               |
| -1       | -3       | 3        | -3       | 3        | 0               |
| -1       | -3       | 3        | -2       | -3       | 0               |
| -1       | -3       | 3        | -2       | -2       | 0               |
| -1       | -3       | 3        | -2       | -1       | 0               |
| -1       | -3       | 3        | -2       | 0        | 0               |
| -1       | -3       | 3        | -2       | 1        | 0               |
| -1       | -3       | 3        | -2       | 2        | 0               |
| -1       | -3       | 3        | -2       | 3        | 0               |
| -1       | -3       | 3        | -1       | -3       | 0               |
| -1       | -3       | 3        | -1       | -2       | 0               |
| -1       | -3       | 3        | -1       | -1       | 0               |
| -1       | -3       | 3        | -1       | 0        | 0               |
| -1       | -3       | 3        | -1       | 1        | 0               |
| -1       | -3       | 3        | -1       | 2        | 0               |
| -1       | -3       | 3        | -1       | 3        | 0               |
| -1       | -3       | 3        | 0        | -3       | 0               |
| -1       | -3       | 3        | 0        | -2       | 0               |
| -1       | -3       | 3        | 0        | -1       | 0               |
| -1       | -3       | 3        | 0        | 0        | 0               |
| -1       | -3       | 3        | 0        | 1        | 0               |
| -1       | -3       | 3        | 0        | 2        | 0               |
| -1       | -3       | 3        | 0        | 3        | 0               |
| -1       | -3       | 3        | 1        | -3       | 0               |
| -1       | -3       | 3        | 1        | -2       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -1       | -3       | 3        | 1        | -1       | 0               |
| -1       | -3       | 3        | 1        | 0        | 0               |
| -1       | -3       | 3        | 1        | 1        | 0               |
| -1       | -3       | 3        | 1        | 2        | 0               |
| -1       | -3       | 3        | 1        | 3        | 0               |
| -1       | -3       | 3        | 2        | -3       | 0               |
| -1       | -3       | 3        | 2        | -2       | 0               |
| -1       | -3       | 3        | 2        | -1       | 0               |
| -1       | -3       | 3        | 2        | 0        | 0               |
| -1       | -3       | 3        | 2        | 1        | 0               |
| -1       | -3       | 3        | 2        | 2        | 0               |
| -1       | -3       | 3        | 2        | 3        | 0               |
| -1       | -3       | 3        | 3        | -3       | 0               |
| -1       | -3       | 3        | 3        | -2       | 0               |
| -1       | -3       | 3        | 3        | -1       | 0               |
| -1       | -3       | 3        | 3        | 0        | 0               |
| -1       | -3       | 3        | 3        | 1        | 0               |
| -1       | -3       | 3        | 3        | 2        | 0               |
| -1       | -3       | 3        | 3        | 3        | 0               |
| -1       | -2       | -3       | -3       | -3       | 0               |
| -1       | -2       | -3       | -3       | -2       | 0               |
| -1       | -2       | -3       | -3       | -1       | 0               |
| -1       | -2       | -3       | -3       | 0        | 0               |
| -1       | -2       | -3       | -3       | 1        | 0               |
| -1       | -2       | -3       | -3       | 2        | 0               |
| -1       | -2       | -3       | -3       | 3        | 0               |
| -1       | -2       | -3       | -2       | -3       | 0               |
| -1       | -2       | -3       | -2       | -2       | 0               |
| -1       | -2       | -3       | -2       | -1       | 0               |
| -1       | -2       | -3       | -2       | 0        | 0               |
| -1       | -2       | -3       | -2       | 1        | 0               |
| -1       | -2       | -3       | -2       | 2        | 0               |
| -1       | -2       | -3       | -2       | 3        | 0               |
| -1       | -2       | -3       | -1       | -3       | 0               |
| -1       | -2       | -3       | -1       | -2       | 0               |
| -1       | -2       | -3       | -1       | -1       | 0               |
| -1       | -2       | -3       | -1       | 0        | 0               |
| -1       | -2       | -3       | -1       | 1        | 0               |
| -1       | -2       | -3       | -1       | 2        | 0               |
| -1       | -2       | -3       | -1       | 3        | 0               |
| -1       | -2       | -3       | 0        | -3       | 0               |
| -1       | -2       | -3       | 0        | -2       | 0               |
| -1       | -2       | -3       | 0        | -1       | 0               |
| -1       | -2       | -3       | 0        | 0        | 0               |
| -1       | -2       | -3       | 0        | 1        | 0               |
| -1       | -2       | -3       | 0        | 2        | 0               |
| -1       | -2       | -3       | 0        | 3        | 0               |
| -1       | -2       | -3       | 1        | -3       | 0               |
| -1       | -2       | -3       | 1        | -2       | 0               |
| -1       | -2       | -3       | 1        | -1       | 0               |
| -1       | -2       | -3       | 1        | 0        | 0               |
| -1       | -2       | -3       | 1        | 1        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -1       | -2       | -3       | 1        | 2        | 0               |
| -1       | -2       | -3       | 1        | 3        | 0               |
| -1       | -2       | -3       | 2        | -3       | 0               |
| -1       | -2       | -3       | 2        | -2       | 0               |
| -1       | -2       | -3       | 2        | -1       | 0               |
| -1       | -2       | -3       | 2        | 0        | 0               |
| -1       | -2       | -3       | 2        | 1        | 0               |
| -1       | -2       | -3       | 2        | 2        | 0               |
| -1       | -2       | -3       | 2        | 3        | 0               |
| -1       | -2       | -3       | 3        | -3       | 0               |
| -1       | -2       | -3       | 3        | -2       | 0               |
| -1       | -2       | -3       | 3        | -1       | 0               |
| -1       | -2       | -3       | 3        | 0        | 0               |
| -1       | -2       | -3       | 3        | 1        | 0               |
| -1       | -2       | -3       | 3        | 2        | 0               |
| -1       | -2       | -3       | 3        | 3        | 0               |
| -1       | -2       | -2       | -3       | -3       | 0               |
| -1       | -2       | -2       | -3       | -2       | 0               |
| -1       | -2       | -2       | -3       | -1       | 0               |
| -1       | -2       | -2       | -3       | 0        | 0               |
| -1       | -2       | -2       | -3       | 1        | 0               |
| -1       | -2       | -2       | -3       | 2        | 0               |
| -1       | -2       | -2       | -3       | 3        | 0               |
| -1       | -2       | -2       | -2       | -3       | 0               |
| -1       | -2       | -2       | -2       | -2       | 0               |
| -1       | -2       | -2       | -2       | -1       | 0               |
| -1       | -2       | -2       | -2       | 0        | 0               |
| -1       | -2       | -2       | -2       | 1        | 0               |
| -1       | -2       | -2       | -2       | 2        | 0               |
| -1       | -2       | -2       | -2       | 3        | 0               |
| -1       | -2       | -2       | -1       | -3       | 0               |
| -1       | -2       | -2       | -1       | -2       | 0               |
| -1       | -2       | -2       | -1       | -1       | 0               |
| -1       | -2       | -2       | -1       | 0        | 0               |
| -1       | -2       | -2       | -1       | 1        | 0               |
| -1       | -2       | -2       | -1       | 2        | 0               |
| -1       | -2       | -2       | -1       | 3        | 0               |
| -1       | -2       | -2       | 0        | -3       | 0               |
| -1       | -2       | -2       | 0        | -2       | 0               |
| -1       | -2       | -2       | 0        | -1       | 0               |
| -1       | -2       | -2       | 0        | 0        | 0               |
| -1       | -2       | -2       | 0        | 1        | 0               |
| -1       | -2       | -2       | 0        | 2        | 0               |
| -1       | -2       | -2       | 0        | 3        | 0               |
| -1       | -2       | -2       | 1        | -3       | 0               |
| -1       | -2       | -2       | 1        | -2       | 0               |
| -1       | -2       | -2       | 1        | -1       | 0               |
| -1       | -2       | -2       | 1        | 0        | 0               |
| -1       | -2       | -2       | 1        | 1        | 0               |
| -1       | -2       | -2       | 1        | 2        | 0               |
| -1       | -2       | -2       | 1        | 3        | 0               |
| -1       | -2       | -2       | 2        | -3       | 0               |

| $\log_2(p_1)$ | $\log_2(p_2)$ | $\log_2(p_3)$ | $\log_2(p_4)$ | $\log_2(p_5)$ | #Non-Trivial SS |
|---------------|---------------|---------------|---------------|---------------|-----------------|
| -1            | -2            | -2            | 2             | -2            | 0               |
| -1            | -2            | -2            | 2             | -1            | 0               |
| -1            | -2            | -2            | 2             | 0             | 0               |
| -1            | -2            | -2            | 2             | 1             | 0               |
| -1            | -2            | -2            | 2             | 2             | 0               |
| -1            | -2            | -2            | 2             | 3             | 0               |
| -1            | -2            | -2            | 3             | -3            | 0               |
| -1            | -2            | -2            | 3             | -2            | 0               |
| -1            | -2            | -2            | 3             | -1            | 0               |
| -1            | -2            | -2            | 3             | 0             | 0               |
| -1            | -2            | -2            | 3             | 1             | 0               |
| -1            | -2            | -2            | 3             | 2             | 0               |
| -1            | -2            | -2            | 3             | 3             | 0               |
| -1            | -2            | -1            | -3            | -3            | 0               |
| -1            | -2            | -1            | -3            | -2            | 0               |
| -1            | -2            | -1            | -3            | -1            | 0               |
| -1            | -2            | -1            | -3            | 0             | 0               |
| -1            | -2            | -1            | -3            | 1             | 0               |
| -1            | -2            | -1            | -3            | 2             | 0               |
| -1            | -2            | -1            | -3            | 3             | 0               |
| -1            | -2            | -1            | -2            | -3            | 0               |
| -1            | -2            | -1            | -2            | -2            | 0               |
| -1            | -2            | -1            | -2            | -1            | 0               |
| -1            | -2            | -1            | -2            | 0             | 0               |
| -1            | -2            | -1            | -2            | 1             | 0               |
| -1            | -2            | -1            | -2            | 2             | 0               |
| -1            | -2            | -1            | -2            | 3             | 0               |
| -1            | -2            | -1            | -1            | -3            | 0               |
| -1            | -2            | -1            | -1            | -2            | 0               |
| -1            | -2            | -1            | -1            | -1            | 0               |
| -1            | -2            | -1            | -1            | 0             | 0               |
| -1            | -2            | -1            | -1            | 1             | 0               |
| -1            | -2            | -1            | -1            | 2             | 0               |
| -1            | -2            | -1            | -1            | 3             | 0               |
| -1            | -2            | -1            | 0             | -3            | 0               |
| -1            | -2            | -1            | 0             | -2            | 0               |
| -1            | -2            | -1            | 0             | -1            | 0               |
| -1            | -2            | -1            | 0             | 0             | 0               |
| -1            | -2            | -1            | 0             | 1             | 0               |
| -1            | -2            | -1            | 0             | 2             | 0               |
| -1            | -2            | -1            | 0             | 3             | 0               |
| -1            | -2            | -1            | 1             | -3            | 0               |
| -1            | -2            | -1            | 1             | -2            | 0               |
| -1            | -2            | -1            | 1             | -1            | 0               |
| -1            | -2            | -1            | 1             | 0             | 0               |
| -1            | -2            | -1            | 1             | 1             | 0               |
| -1            | -2            | -1            | 1             | 2             | 0               |
| -1            | -2            | -1            | 1             | 3             | 0               |
| -1            | -2            | -1            | 2             | -3            | 0               |
| -1            | -2            | -1            | 2             | -2            | 0               |
| -1            | -2            | -1            | 2             | -1            | 0               |
| -1            | -2            | -1            | 2             | 0             | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -1       | -2       | -1       | 2        | 1        | 0               |
| -1       | -2       | -1       | 2        | 2        | 0               |
| -1       | -2       | -1       | 2        | 3        | 0               |
| -1       | -2       | -1       | 3        | -3       | 0               |
| -1       | -2       | -1       | 3        | -2       | 0               |
| -1       | -2       | -1       | 3        | -1       | 0               |
| -1       | -2       | -1       | 3        | 0        | 0               |
| -1       | -2       | -1       | 3        | 1        | 0               |
| -1       | -2       | -1       | 3        | 2        | 0               |
| -1       | -2       | -1       | 3        | 3        | 0               |
| -1       | -2       | 0        | -3       | -3       | 0               |
| -1       | -2       | 0        | -3       | -2       | 0               |
| -1       | -2       | 0        | -3       | -1       | 0               |
| -1       | -2       | 0        | -3       | 0        | 0               |
| -1       | -2       | 0        | -3       | 1        | 0               |
| -1       | -2       | 0        | -3       | 2        | 0               |
| -1       | -2       | 0        | -3       | 3        | 0               |
| -1       | -2       | 0        | -2       | -3       | 0               |
| -1       | -2       | 0        | -2       | -2       | 0               |
| -1       | -2       | 0        | -2       | -1       | 0               |
| -1       | -2       | 0        | -2       | 0        | 0               |
| -1       | -2       | 0        | -2       | 1        | 0               |
| -1       | -2       | 0        | -2       | 2        | 0               |
| -1       | -2       | 0        | -2       | 3        | 0               |
| -1       | -2       | 0        | -1       | -3       | 0               |
| -1       | -2       | 0        | -1       | -2       | 0               |
| -1       | -2       | 0        | -1       | -1       | 0               |
| -1       | -2       | 0        | -1       | 0        | 0               |
| -1       | -2       | 0        | -1       | 1        | 0               |
| -1       | -2       | 0        | -1       | 2        | 0               |
| -1       | -2       | 0        | -1       | 3        | 0               |
| -1       | -2       | 0        | 0        | -3       | 0               |
| -1       | -2       | 0        | 0        | -2       | 0               |
| -1       | -2       | 0        | 0        | -1       | 0               |
| -1       | -2       | 0        | 0        | 0        | 0               |
| -1       | -2       | 0        | 0        | 1        | 0               |
| -1       | -2       | 0        | 0        | 2        | 0               |
| -1       | -2       | 0        | 0        | 3        | 0               |
| -1       | -2       | 0        | 1        | -3       | 0               |
| -1       | -2       | 0        | 1        | -2       | 0               |
| -1       | -2       | 0        | 1        | -1       | 0               |
| -1       | -2       | 0        | 1        | 0        | 0               |
| -1       | -2       | 0        | 1        | 1        | 0               |
| -1       | -2       | 0        | 1        | 2        | 0               |
| -1       | -2       | 0        | 1        | 3        | 0               |
| -1       | -2       | 0        | 2        | -3       | 0               |
| -1       | -2       | 0        | 2        | -2       | 0               |
| -1       | -2       | 0        | 2        | -1       | 0               |
| -1       | -2       | 0        | 2        | 0        | 0               |
| -1       | -2       | 0        | 2        | 1        | 0               |
| -1       | -2       | 0        | 2        | 2        | 0               |
| -1       | -2       | 0        | 2        | 3        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -1       | -2       | 0        | 3        | -3       | 0               |
| -1       | -2       | 0        | 3        | -2       | 0               |
| -1       | -2       | 0        | 3        | -1       | 0               |
| -1       | -2       | 0        | 3        | 0        | 0               |
| -1       | -2       | 0        | 3        | 1        | 0               |
| -1       | -2       | 0        | 3        | 2        | 0               |
| -1       | -2       | 0        | 3        | 3        | 0               |
| -1       | -2       | 1        | -3       | -3       | 0               |
| -1       | -2       | 1        | -3       | -2       | 0               |
| -1       | -2       | 1        | -3       | -1       | 0               |
| -1       | -2       | 1        | -3       | 0        | 0               |
| -1       | -2       | 1        | -3       | 1        | 0               |
| -1       | -2       | 1        | -3       | 2        | 0               |
| -1       | -2       | 1        | -3       | 3        | 0               |
| -1       | -2       | 1        | -2       | -3       | 0               |
| -1       | -2       | 1        | -2       | -2       | 0               |
| -1       | -2       | 1        | -2       | -1       | 0               |
| -1       | -2       | 1        | -2       | 0        | 0               |
| -1       | -2       | 1        | -2       | 1        | 0               |
| -1       | -2       | 1        | -2       | 2        | 0               |
| -1       | -2       | 1        | -2       | 3        | 0               |
| -1       | -2       | 1        | -1       | -3       | 0               |
| -1       | -2       | 1        | -1       | -2       | 0               |
| -1       | -2       | 1        | -1       | -1       | 0               |
| -1       | -2       | 1        | -1       | 0        | 0               |
| -1       | -2       | 1        | -1       | 1        | 0               |
| -1       | -2       | 1        | -1       | 2        | 0               |
| -1       | -2       | 1        | -1       | 3        | 0               |
| -1       | -2       | 1        | 0        | -3       | 0               |
| -1       | -2       | 1        | 0        | -2       | 0               |
| -1       | -2       | 1        | 0        | -1       | 0               |
| -1       | -2       | 1        | 0        | 0        | 0               |
| -1       | -2       | 1        | 0        | 1        | 0               |
| -1       | -2       | 1        | 0        | 2        | 0               |
| -1       | -2       | 1        | 0        | 3        | 0               |
| -1       | -2       | 1        | 1        | -3       | 0               |
| -1       | -2       | 1        | 1        | -2       | 0               |
| -1       | -2       | 1        | 1        | -1       | 0               |
| -1       | -2       | 1        | 1        | 0        | 0               |
| -1       | -2       | 1        | 1        | 1        | 0               |
| -1       | -2       | 1        | 1        | 2        | 0               |
| -1       | -2       | 1        | 1        | 3        | 0               |
| -1       | -2       | 1        | 2        | -3       | 0               |
| -1       | -2       | 1        | 2        | -2       | 0               |
| -1       | -2       | 1        | 2        | -1       | 0               |
| -1       | -2       | 1        | 2        | 0        | 0               |
| -1       | -2       | 1        | 2        | 1        | 0               |
| -1       | -2       | 1        | 2        | 2        | 0               |
| -1       | -2       | 1        | 2        | 3        | 0               |
| -1       | -2       | 1        | 3        | -3       | 0               |
| -1       | -2       | 1        | 3        | -2       | 0               |
| -1       | -2       | 1        | 3        | -1       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -1       | -2       | 1        | 3        | 0        | 0               |
| -1       | -2       | 1        | 3        | 1        | 0               |
| -1       | -2       | 1        | 3        | 2        | 0               |
| -1       | -2       | 1        | 3        | 3        | 0               |
| -1       | -2       | 2        | -3       | -3       | 0               |
| -1       | -2       | 2        | -3       | -2       | 0               |
| -1       | -2       | 2        | -3       | -1       | 0               |
| -1       | -2       | 2        | -3       | 0        | 0               |
| -1       | -2       | 2        | -3       | 1        | 0               |
| -1       | -2       | 2        | -3       | 2        | 0               |
| -1       | -2       | 2        | -3       | 3        | 0               |
| -1       | -2       | 2        | -2       | -3       | 0               |
| -1       | -2       | 2        | -2       | -2       | 0               |
| -1       | -2       | 2        | -2       | -1       | 0               |
| -1       | -2       | 2        | -2       | 0        | 0               |
| -1       | -2       | 2        | -2       | 1        | 0               |
| -1       | -2       | 2        | -2       | 2        | 0               |
| -1       | -2       | 2        | -2       | 3        | 0               |
| -1       | -2       | 2        | -1       | -3       | 0               |
| -1       | -2       | 2        | -1       | -2       | 0               |
| -1       | -2       | 2        | -1       | -1       | 0               |
| -1       | -2       | 2        | -1       | 0        | 0               |
| -1       | -2       | 2        | -1       | 1        | 0               |
| -1       | -2       | 2        | -1       | 2        | 0               |
| -1       | -2       | 2        | -1       | 3        | 0               |
| -1       | -2       | 2        | 0        | -3       | 0               |
| -1       | -2       | 2        | 0        | -2       | 0               |
| -1       | -2       | 2        | 0        | -1       | 0               |
| -1       | -2       | 2        | 0        | 0        | 0               |
| -1       | -2       | 2        | 0        | 1        | 0               |
| -1       | -2       | 2        | 0        | 2        | 0               |
| -1       | -2       | 2        | 0        | 3        | 0               |
| -1       | -2       | 2        | 1        | -3       | 0               |
| -1       | -2       | 2        | 1        | -2       | 0               |
| -1       | -2       | 2        | 1        | -1       | 0               |
| -1       | -2       | 2        | 1        | 0        | 0               |
| -1       | -2       | 2        | 1        | 1        | 0               |
| -1       | -2       | 2        | 1        | 2        | 0               |
| -1       | -2       | 2        | 1        | 3        | 0               |
| -1       | -2       | 2        | 2        | -3       | 0               |
| -1       | -2       | 2        | 2        | -2       | 0               |
| -1       | -2       | 2        | 2        | -1       | 0               |
| -1       | -2       | 2        | 2        | 0        | 0               |
| -1       | -2       | 2        | 2        | 1        | 0               |
| -1       | -2       | 2        | 2        | 2        | 0               |
| -1       | -2       | 2        | 2        | 3        | 0               |
| -1       | -2       | 2        | 3        | -3       | 0               |
| -1       | -2       | 2        | 3        | -2       | 0               |
| -1       | -2       | 2        | 3        | -1       | 0               |
| -1       | -2       | 2        | 3        | 0        | 0               |
| -1       | -2       | 2        | 3        | 1        | 0               |
| -1       | -2       | 2        | 3        | 2        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -1       | -2       | 2        | 3        | 3        | 0               |
| -1       | -2       | 3        | -3       | -3       | 0               |
| -1       | -2       | 3        | -3       | -2       | 0               |
| -1       | -2       | 3        | -3       | -1       | 0               |
| -1       | -2       | 3        | -3       | 0        | 0               |
| -1       | -2       | 3        | -3       | 1        | 0               |
| -1       | -2       | 3        | -3       | 2        | 0               |
| -1       | -2       | 3        | -3       | 3        | 0               |
| -1       | -2       | 3        | -2       | -3       | 0               |
| -1       | -2       | 3        | -2       | -2       | 0               |
| -1       | -2       | 3        | -2       | -1       | 0               |
| -1       | -2       | 3        | -2       | 0        | 0               |
| -1       | -2       | 3        | -2       | 1        | 0               |
| -1       | -2       | 3        | -2       | 2        | 0               |
| -1       | -2       | 3        | -2       | 3        | 0               |
| -1       | -2       | 3        | -1       | -3       | 0               |
| -1       | -2       | 3        | -1       | -2       | 0               |
| -1       | -2       | 3        | -1       | -1       | 0               |
| -1       | -2       | 3        | -1       | 0        | 0               |
| -1       | -2       | 3        | -1       | 1        | 0               |
| -1       | -2       | 3        | -1       | 2        | 0               |
| -1       | -2       | 3        | -1       | 3        | 0               |
| -1       | -2       | 3        | 0        | -3       | 0               |
| -1       | -2       | 3        | 0        | -2       | 0               |
| -1       | -2       | 3        | 0        | -1       | 0               |
| -1       | -2       | 3        | 0        | 0        | 0               |
| -1       | -2       | 3        | 0        | 1        | 0               |
| -1       | -2       | 3        | 0        | 2        | 0               |
| -1       | -2       | 3        | 0        | 3        | 0               |
| -1       | -2       | 3        | 1        | -3       | 0               |
| -1       | -2       | 3        | 1        | -2       | 0               |
| -1       | -2       | 3        | 1        | -1       | 0               |
| -1       | -2       | 3        | 1        | 0        | 0               |
| -1       | -2       | 3        | 1        | 1        | 0               |
| -1       | -2       | 3        | 1        | 2        | 0               |
| -1       | -2       | 3        | 1        | 3        | 0               |
| -1       | -2       | 3        | 2        | -3       | 0               |
| -1       | -2       | 3        | 2        | -2       | 0               |
| -1       | -2       | 3        | 2        | -1       | 0               |
| -1       | -2       | 3        | 2        | 0        | 0               |
| -1       | -2       | 3        | 2        | 1        | 0               |
| -1       | -2       | 3        | 2        | 2        | 0               |
| -1       | -2       | 3        | 2        | 3        | 0               |
| -1       | -2       | 3        | 3        | -3       | 0               |
| -1       | -2       | 3        | 3        | -2       | 0               |
| -1       | -2       | 3        | 3        | -1       | 0               |
| -1       | -2       | 3        | 3        | 0        | 0               |
| -1       | -2       | 3        | 3        | 1        | 0               |
| -1       | -2       | 3        | 3        | 2        | 0               |
| -1       | -2       | 3        | 3        | 3        | 0               |
| -1       | -1       | -3       | -3       | -3       | 0               |
| -1       | -1       | -3       | -3       | -2       | 0               |



| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -1       | -1       | -3       | -3       | -1       | 0               |
| -1       | -1       | -3       | -3       | 0        | 0               |
| -1       | -1       | -3       | -3       | 1        | 0               |
| -1       | -1       | -3       | -3       | 2        | 0               |
| -1       | -1       | -3       | -3       | 3        | 0               |
| -1       | -1       | -3       | -2       | -3       | 0               |
| -1       | -1       | -3       | -2       | -2       | 0               |
| -1       | -1       | -3       | -2       | -1       | 0               |
| -1       | -1       | -3       | -2       | 0        | 0               |
| -1       | -1       | -3       | -2       | 1        | 0               |
| -1       | -1       | -3       | -2       | 2        | 0               |
| -1       | -1       | -3       | -2       | 3        | 0               |
| -1       | -1       | -3       | -1       | -3       | 0               |
| -1       | -1       | -3       | -1       | -2       | 0               |
| -1       | -1       | -3       | -1       | -1       | 0               |
| -1       | -1       | -3       | -1       | 0        | 0               |
| -1       | -1       | -3       | -1       | 1        | 0               |
| -1       | -1       | -3       | -1       | 2        | 0               |
| -1       | -1       | -3       | -1       | 3        | 0               |
| -1       | -1       | -3       | 0        | -3       | 0               |
| -1       | -1       | -3       | 0        | -2       | 0               |
| -1       | -1       | -3       | 0        | -1       | 0               |
| -1       | -1       | -3       | 0        | 0        | 0               |
| -1       | -1       | -3       | 0        | 1        | 0               |
| -1       | -1       | -3       | 0        | 2        | 0               |
| -1       | -1       | -3       | 0        | 3        | 0               |
| -1       | -1       | -3       | 1        | -3       | 0               |
| -1       | -1       | -3       | 1        | -2       | 0               |
| -1       | -1       | -3       | 1        | -1       | 0               |
| -1       | -1       | -3       | 1        | 0        | 0               |
| -1       | -1       | -3       | 1        | 1        | 0               |
| -1       | -1       | -3       | 1        | 2        | 0               |
| -1       | -1       | -3       | 1        | 3        | 0               |
| -1       | -1       | -3       | 2        | -3       | 0               |
| -1       | -1       | -3       | 2        | -2       | 0               |
| -1       | -1       | -3       | 2        | -1       | 0               |
| -1       | -1       | -3       | 2        | 0        | 0               |
| -1       | -1       | -3       | 2        | 1        | 0               |
| -1       | -1       | -3       | 2        | 2        | 0               |
| -1       | -1       | -3       | 2        | 3        | 0               |
| -1       | -1       | -3       | 3        | -3       | 0               |
| -1       | -1       | -3       | 3        | -2       | 0               |
| -1       | -1       | -3       | 3        | -1       | 0               |
| -1       | -1       | -3       | 3        | 0        | 0               |
| -1       | -1       | -3       | 3        | 1        | 0               |
| -1       | -1       | -3       | 3        | 2        | 0               |
| -1       | -1       | -3       | 3        | 3        | 0               |
| -1       | -1       | -2       | -3       | -3       | 0               |
| -1       | -1       | -2       | -3       | -2       | 0               |
| -1       | -1       | -2       | -3       | -1       | 0               |
| -1       | -1       | -2       | -3       | 0        | 0               |
| -1       | -1       | -2       | -3       | 1        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -1       | -1       | -2       | -3       | 2        | 0               |
| -1       | -1       | -2       | -3       | 3        | 0               |
| -1       | -1       | -2       | -2       | -3       | 0               |
| -1       | -1       | -2       | -2       | -2       | 0               |
| -1       | -1       | -2       | -2       | -1       | 0               |
| -1       | -1       | -2       | -2       | 0        | 0               |
| -1       | -1       | -2       | -2       | 1        | 0               |
| -1       | -1       | -2       | -2       | 2        | 0               |
| -1       | -1       | -2       | -2       | 3        | 0               |
| -1       | -1       | -2       | -1       | -3       | 0               |
| -1       | -1       | -2       | -1       | -2       | 0               |
| -1       | -1       | -2       | -1       | -1       | 0               |
| -1       | -1       | -2       | -1       | 0        | 0               |
| -1       | -1       | -2       | -1       | 1        | 0               |
| -1       | -1       | -2       | -1       | 2        | 0               |
| -1       | -1       | -2       | -1       | 3        | 0               |
| -1       | -1       | -2       | 0        | -3       | 0               |
| -1       | -1       | -2       | 0        | -2       | 0               |
| -1       | -1       | -2       | 0        | -1       | 0               |
| -1       | -1       | -2       | 0        | 0        | 0               |
| -1       | -1       | -2       | 0        | 1        | 0               |
| -1       | -1       | -2       | 0        | 2        | 0               |
| -1       | -1       | -2       | 0        | 3        | 0               |
| -1       | -1       | -2       | 1        | -3       | 0               |
| -1       | -1       | -2       | 1        | -2       | 0               |
| -1       | -1       | -2       | 1        | -1       | 0               |
| -1       | -1       | -2       | 1        | 0        | 0               |
| -1       | -1       | -2       | 1        | 1        | 0               |
| -1       | -1       | -2       | 1        | 2        | 0               |
| -1       | -1       | -2       | 1        | 3        | 0               |
| -1       | -1       | -2       | 2        | -3       | 0               |
| -1       | -1       | -2       | 2        | -2       | 0               |
| -1       | -1       | -2       | 2        | -1       | 0               |
| -1       | -1       | -2       | 2        | 0        | 0               |
| -1       | -1       | -2       | 2        | 1        | 0               |
| -1       | -1       | -2       | 2        | 2        | 0               |
| -1       | -1       | -2       | 2        | 3        | 0               |
| -1       | -1       | -2       | 3        | -3       | 0               |
| -1       | -1       | -2       | 3        | -2       | 0               |
| -1       | -1       | -2       | 3        | -1       | 0               |
| -1       | -1       | -2       | 3        | 0        | 0               |
| -1       | -1       | -2       | 3        | 1        | 0               |
| -1       | -1       | -2       | 3        | 2        | 0               |
| -1       | -1       | -2       | 3        | 3        | 0               |
| -1       | -1       | -1       | -3       | -3       | 0               |
| -1       | -1       | -1       | -3       | -2       | 0               |
| -1       | -1       | -1       | -3       | -1       | 0               |
| -1       | -1       | -1       | -3       | 0        | 0               |
| -1       | -1       | -1       | -3       | 1        | 0               |
| -1       | -1       | -1       | -3       | 2        | 0               |
| -1       | -1       | -1       | -3       | 3        | 0               |
| -1       | -1       | -1       | -2       | -3       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -1       | -1       | -1       | -2       | -2       | 0               |
| -1       | -1       | -1       | -2       | -1       | 0               |
| -1       | -1       | -1       | -2       | 0        | 0               |
| -1       | -1       | -1       | -2       | 1        | 0               |
| -1       | -1       | -1       | -2       | 2        | 0               |
| -1       | -1       | -1       | -2       | 3        | 0               |
| -1       | -1       | -1       | -1       | -3       | 0               |
| -1       | -1       | -1       | -1       | -2       | 0               |
| -1       | -1       | -1       | -1       | -1       | 0               |
| -1       | -1       | -1       | -1       | 0        | 0               |
| -1       | -1       | -1       | -1       | 1        | 0               |
| -1       | -1       | -1       | -1       | 2        | 0               |
| -1       | -1       | -1       | -1       | 3        | 0               |
| -1       | -1       | -1       | 0        | -3       | 0               |
| -1       | -1       | -1       | 0        | -2       | 0               |
| -1       | -1       | -1       | 0        | -1       | 0               |
| -1       | -1       | -1       | 0        | 0        | 0               |
| -1       | -1       | -1       | 0        | 1        | 0               |
| -1       | -1       | -1       | 0        | 2        | 0               |
| -1       | -1       | -1       | 0        | 3        | 0               |
| -1       | -1       | -1       | 1        | -3       | 0               |
| -1       | -1       | -1       | 1        | -2       | 0               |
| -1       | -1       | -1       | 1        | -1       | 0               |
| -1       | -1       | -1       | 1        | 0        | 0               |
| -1       | -1       | -1       | 1        | 1        | 0               |
| -1       | -1       | -1       | 1        | 2        | 0               |
| -1       | -1       | -1       | 1        | 3        | 0               |
| -1       | -1       | -1       | 2        | -3       | 0               |
| -1       | -1       | -1       | 2        | -2       | 0               |
| -1       | -1       | -1       | 2        | -1       | 0               |
| -1       | -1       | -1       | 2        | 0        | 0               |
| -1       | -1       | -1       | 2        | 1        | 0               |
| -1       | -1       | -1       | 2        | 2        | 0               |
| -1       | -1       | -1       | 2        | 3        | 0               |
| -1       | -1       | -1       | 3        | -3       | 0               |
| -1       | -1       | -1       | 3        | -2       | 0               |
| -1       | -1       | -1       | 3        | -1       | 0               |
| -1       | -1       | -1       | 3        | 0        | 0               |
| -1       | -1       | -1       | 3        | 1        | 0               |
| -1       | -1       | -1       | 3        | 2        | 0               |
| -1       | -1       | -1       | 3        | 3        | 0               |
| -1       | -1       | 0        | -3       | -3       | 0               |
| -1       | -1       | 0        | -3       | -2       | 0               |
| -1       | -1       | 0        | -3       | -1       | 0               |
| -1       | -1       | 0        | -3       | 0        | 0               |
| -1       | -1       | 0        | -3       | 1        | 0               |
| -1       | -1       | 0        | -3       | 2        | 0               |
| -1       | -1       | 0        | -3       | 3        | 0               |
| -1       | -1       | 0        | -2       | -3       | 0               |
| -1       | -1       | 0        | -2       | -2       | 0               |
| -1       | -1       | 0        | -2       | -1       | 0               |
| -1       | -1       | 0        | -2       | 0        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -1       | -1       | 0        | -2       | 1        | 0               |
| -1       | -1       | 0        | -2       | 2        | 0               |
| -1       | -1       | 0        | -2       | 3        | 0               |
| -1       | -1       | 0        | -1       | -3       | 0               |
| -1       | -1       | 0        | -1       | -2       | 0               |
| -1       | -1       | 0        | -1       | -1       | 0               |
| -1       | -1       | 0        | -1       | 0        | 0               |
| -1       | -1       | 0        | -1       | 1        | 0               |
| -1       | -1       | 0        | -1       | 2        | 0               |
| -1       | -1       | 0        | -1       | 3        | 0               |
| -1       | -1       | 0        | 0        | -3       | 0               |
| -1       | -1       | 0        | 0        | -2       | 0               |
| -1       | -1       | 0        | 0        | -1       | 0               |
| -1       | -1       | 0        | 0        | 0        | 0               |
| -1       | -1       | 0        | 0        | 1        | 0               |
| -1       | -1       | 0        | 0        | 2        | 0               |
| -1       | -1       | 0        | 0        | 3        | 0               |
| -1       | -1       | 0        | 1        | -3       | 0               |
| -1       | -1       | 0        | 1        | -2       | 0               |
| -1       | -1       | 0        | 1        | -1       | 0               |
| -1       | -1       | 0        | 1        | 0        | 0               |
| -1       | -1       | 0        | 1        | 1        | 0               |
| -1       | -1       | 0        | 1        | 2        | 0               |
| -1       | -1       | 0        | 1        | 3        | 0               |
| -1       | -1       | 0        | 2        | -3       | 0               |
| -1       | -1       | 0        | 2        | -2       | 0               |
| -1       | -1       | 0        | 2        | -1       | 0               |
| -1       | -1       | 0        | 2        | 0        | 0               |
| -1       | -1       | 0        | 2        | 1        | 0               |
| -1       | -1       | 0        | 2        | 2        | 0               |
| -1       | -1       | 0        | 2        | 3        | 0               |
| -1       | -1       | 0        | 3        | -3       | 0               |
| -1       | -1       | 0        | 3        | -2       | 0               |
| -1       | -1       | 0        | 3        | -1       | 0               |
| -1       | -1       | 0        | 3        | 0        | 0               |
| -1       | -1       | 0        | 3        | 1        | 0               |
| -1       | -1       | 0        | 3        | 2        | 0               |
| -1       | -1       | 0        | 3        | 3        | 0               |
| -1       | -1       | 1        | -3       | -3       | 0               |
| -1       | -1       | 1        | -3       | -2       | 0               |
| -1       | -1       | 1        | -3       | -1       | 0               |
| -1       | -1       | 1        | -3       | 0        | 0               |
| -1       | -1       | 1        | -3       | 1        | 0               |
| -1       | -1       | 1        | -3       | 2        | 0               |
| -1       | -1       | 1        | -3       | 3        | 0               |
| -1       | -1       | 1        | -2       | -3       | 0               |
| -1       | -1       | 1        | -2       | -2       | 0               |
| -1       | -1       | 1        | -2       | -1       | 0               |
| -1       | -1       | 1        | -2       | 0        | 0               |
| -1       | -1       | 1        | -2       | 1        | 0               |
| -1       | -1       | 1        | -2       | 2        | 0               |
| -1       | -1       | 1        | -2       | 3        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -1       | -1       | 1        | -1       | -3       | 0               |
| -1       | -1       | 1        | -1       | -2       | 0               |
| -1       | -1       | 1        | -1       | -1       | 0               |
| -1       | -1       | 1        | -1       | 0        | 0               |
| -1       | -1       | 1        | -1       | 1        | 0               |
| -1       | -1       | 1        | -1       | 2        | 0               |
| -1       | -1       | 1        | -1       | 3        | 0               |
| -1       | -1       | 1        | 0        | -3       | 0               |
| -1       | -1       | 1        | 0        | -2       | 0               |
| -1       | -1       | 1        | 0        | -1       | 0               |
| -1       | -1       | 1        | 0        | 0        | 0               |
| -1       | -1       | 1        | 0        | 1        | 0               |
| -1       | -1       | 1        | 0        | 2        | 0               |
| -1       | -1       | 1        | 0        | 3        | 0               |
| -1       | -1       | 1        | 1        | -3       | 0               |
| -1       | -1       | 1        | 1        | -2       | 0               |
| -1       | -1       | 1        | 1        | -1       | 0               |
| -1       | -1       | 1        | 1        | 0        | 0               |
| -1       | -1       | 1        | 1        | 1        | 0               |
| -1       | -1       | 1        | 1        | 2        | 0               |
| -1       | -1       | 1        | 1        | 3        | 0               |
| -1       | -1       | 1        | 2        | -3       | 0               |
| -1       | -1       | 1        | 2        | -2       | 0               |
| -1       | -1       | 1        | 2        | -1       | 0               |
| -1       | -1       | 1        | 2        | 0        | 0               |
| -1       | -1       | 1        | 2        | 1        | 0               |
| -1       | -1       | 1        | 2        | 2        | 0               |
| -1       | -1       | 1        | 2        | 3        | 0               |
| -1       | -1       | 1        | 3        | -3       | 0               |
| -1       | -1       | 1        | 3        | -2       | 0               |
| -1       | -1       | 1        | 3        | -1       | 0               |
| -1       | -1       | 1        | 3        | 0        | 0               |
| -1       | -1       | 1        | 3        | 1        | 0               |
| -1       | -1       | 1        | 3        | 2        | 0               |
| -1       | -1       | 1        | 3        | 3        | 0               |
| -1       | -1       | 2        | -3       | -3       | 0               |
| -1       | -1       | 2        | -3       | -2       | 0               |
| -1       | -1       | 2        | -3       | -1       | 0               |
| -1       | -1       | 2        | -3       | 0        | 0               |
| -1       | -1       | 2        | -3       | 1        | 0               |
| -1       | -1       | 2        | -3       | 2        | 0               |
| -1       | -1       | 2        | -3       | 3        | 0               |
| -1       | -1       | 2        | -2       | -3       | 0               |
| -1       | -1       | 2        | -2       | -2       | 0               |
| -1       | -1       | 2        | -2       | -1       | 0               |
| -1       | -1       | 2        | -2       | 0        | 0               |
| -1       | -1       | 2        | -2       | 1        | 0               |
| -1       | -1       | 2        | -2       | 2        | 0               |
| -1       | -1       | 2        | -2       | 3        | 0               |
| -1       | -1       | 2        | -1       | -3       | 0               |
| -1       | -1       | 2        | -1       | -2       | 0               |
| -1       | -1       | 2        | -1       | -1       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -1       | -1       | 2        | -1       | 0        | 0               |
| -1       | -1       | 2        | -1       | 1        | 0               |
| -1       | -1       | 2        | -1       | 2        | 0               |
| -1       | -1       | 2        | -1       | 3        | 0               |
| -1       | -1       | 2        | 0        | -3       | 0               |
| -1       | -1       | 2        | 0        | -2       | 0               |
| -1       | -1       | 2        | 0        | -1       | 0               |
| -1       | -1       | 2        | 0        | 0        | 0               |
| -1       | -1       | 2        | 0        | 1        | 0               |
| -1       | -1       | 2        | 0        | 2        | 0               |
| -1       | -1       | 2        | 0        | 3        | 0               |
| -1       | -1       | 2        | 1        | -3       | 0               |
| -1       | -1       | 2        | 1        | -2       | 0               |
| -1       | -1       | 2        | 1        | -1       | 0               |
| -1       | -1       | 2        | 1        | 0        | 0               |
| -1       | -1       | 2        | 1        | 1        | 0               |
| -1       | -1       | 2        | 1        | 2        | 0               |
| -1       | -1       | 2        | 1        | 3        | 0               |
| -1       | -1       | 2        | 2        | -3       | 0               |
| -1       | -1       | 2        | 2        | -2       | 0               |
| -1       | -1       | 2        | 2        | -1       | 0               |
| -1       | -1       | 2        | 2        | 0        | 0               |
| -1       | -1       | 2        | 2        | 1        | 0               |
| -1       | -1       | 2        | 2        | 2        | 0               |
| -1       | -1       | 2        | 2        | 3        | 0               |
| -1       | -1       | 2        | 3        | -3       | 0               |
| -1       | -1       | 2        | 3        | -2       | 0               |
| -1       | -1       | 2        | 3        | -1       | 0               |
| -1       | -1       | 2        | 3        | 0        | 0               |
| -1       | -1       | 2        | 3        | 1        | 0               |
| -1       | -1       | 2        | 3        | 2        | 0               |
| -1       | -1       | 2        | 3        | 3        | 0               |
| -1       | -1       | 3        | -3       | -3       | 0               |
| -1       | -1       | 3        | -3       | -2       | 0               |
| -1       | -1       | 3        | -3       | -1       | 0               |
| -1       | -1       | 3        | -3       | 0        | 0               |
| -1       | -1       | 3        | -3       | 1        | 0               |
| -1       | -1       | 3        | -3       | 2        | 0               |
| -1       | -1       | 3        | -3       | 3        | 0               |
| -1       | -1       | 3        | -2       | -3       | 0               |
| -1       | -1       | 3        | -2       | -2       | 0               |
| -1       | -1       | 3        | -2       | -1       | 0               |
| -1       | -1       | 3        | -2       | 0        | 0               |
| -1       | -1       | 3        | -2       | 1        | 0               |
| -1       | -1       | 3        | -2       | 2        | 0               |
| -1       | -1       | 3        | -2       | 3        | 0               |
| -1       | -1       | 3        | -1       | -3       | 0               |
| -1       | -1       | 3        | -1       | -2       | 0               |
| -1       | -1       | 3        | -1       | -1       | 0               |
| -1       | -1       | 3        | -1       | 0        | 0               |
| -1       | -1       | 3        | -1       | 1        | 0               |
| -1       | -1       | 3        | -1       | 2        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -1       | -1       | 3        | -1       | 3        | 0               |
| -1       | -1       | 3        | 0        | -3       | 0               |
| -1       | -1       | 3        | 0        | -2       | 0               |
| -1       | -1       | 3        | 0        | -1       | 0               |
| -1       | -1       | 3        | 0        | 0        | 0               |
| -1       | -1       | 3        | 0        | 1        | 0               |
| -1       | -1       | 3        | 0        | 2        | 0               |
| -1       | -1       | 3        | 0        | 3        | 0               |
| -1       | -1       | 3        | 1        | -3       | 0               |
| -1       | -1       | 3        | 1        | -2       | 0               |
| -1       | -1       | 3        | 1        | -1       | 0               |
| -1       | -1       | 3        | 1        | 0        | 0               |
| -1       | -1       | 3        | 1        | 1        | 0               |
| -1       | -1       | 3        | 1        | 2        | 0               |
| -1       | -1       | 3        | 1        | 3        | 0               |
| -1       | -1       | 3        | 2        | -3       | 0               |
| -1       | -1       | 3        | 2        | -2       | 0               |
| -1       | -1       | 3        | 2        | -1       | 0               |
| -1       | -1       | 3        | 2        | 0        | 0               |
| -1       | -1       | 3        | 2        | 1        | 0               |
| -1       | -1       | 3        | 2        | 2        | 0               |
| -1       | -1       | 3        | 2        | 3        | 0               |
| -1       | -1       | 3        | 3        | -3       | 0               |
| -1       | -1       | 3        | 3        | -2       | 0               |
| -1       | -1       | 3        | 3        | -1       | 0               |
| -1       | -1       | 3        | 3        | 0        | 0               |
| -1       | -1       | 3        | 3        | 1        | 0               |
| -1       | -1       | 3        | 3        | 2        | 0               |
| -1       | -1       | 3        | 3        | 3        | 0               |
| -1       | -1       | 3        | 3        | 3        | 0               |
| -1       | 0        | -3       | -3       | -3       | 0               |
| -1       | 0        | -3       | -3       | -2       | 0               |
| -1       | 0        | -3       | -3       | -1       | 0               |
| -1       | 0        | -3       | -3       | 0        | 0               |
| -1       | 0        | -3       | -3       | 1        | 0               |
| -1       | 0        | -3       | -3       | 2        | 0               |
| -1       | 0        | -3       | -3       | 3        | 0               |
| -1       | 0        | -3       | -2       | -3       | 0               |
| -1       | 0        | -3       | -2       | -2       | 0               |
| -1       | 0        | -3       | -2       | -1       | 0               |
| -1       | 0        | -3       | -2       | 0        | 0               |
| -1       | 0        | -3       | -2       | 1        | 0               |
| -1       | 0        | -3       | -2       | 2        | 0               |
| -1       | 0        | -3       | -2       | 3        | 0               |
| -1       | 0        | -3       | -1       | -3       | 0               |
| -1       | 0        | -3       | -1       | -2       | 0               |
| -1       | 0        | -3       | -1       | -1       | 0               |
| -1       | 0        | -3       | -1       | 0        | 0               |
| -1       | 0        | -3       | -1       | 1        | 0               |
| -1       | 0        | -3       | -1       | 2        | 0               |
| -1       | 0        | -3       | -1       | 3        | 0               |
| -1       | 0        | -3       | 0        | -3       | 0               |
| -1       | 0        | -3       | 0        | -2       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -1       | 0        | -3       | 0        | -1       | 0               |
| -1       | 0        | -3       | 0        | 0        | 0               |
| -1       | 0        | -3       | 0        | 1        | 0               |
| -1       | 0        | -3       | 0        | 2        | 0               |
| -1       | 0        | -3       | 0        | 3        | 0               |
| -1       | 0        | -3       | 1        | -3       | 0               |
| -1       | 0        | -3       | 1        | -2       | 0               |
| -1       | 0        | -3       | 1        | -1       | 0               |
| -1       | 0        | -3       | 1        | 0        | 0               |
| -1       | 0        | -3       | 1        | 1        | 0               |
| -1       | 0        | -3       | 1        | 2        | 0               |
| -1       | 0        | -3       | 1        | 3        | 0               |
| -1       | 0        | -3       | 2        | -3       | 0               |
| -1       | 0        | -3       | 2        | -2       | 0               |
| -1       | 0        | -3       | 2        | -1       | 0               |
| -1       | 0        | -3       | 2        | 0        | 0               |
| -1       | 0        | -3       | 2        | 1        | 0               |
| -1       | 0        | -3       | 2        | 2        | 0               |
| -1       | 0        | -3       | 2        | 3        | 0               |
| -1       | 0        | -3       | 3        | -3       | 0               |
| -1       | 0        | -3       | 3        | -2       | 0               |
| -1       | 0        | -3       | 3        | -1       | 0               |
| -1       | 0        | -3       | 3        | 0        | 0               |
| -1       | 0        | -3       | 3        | 1        | 0               |
| -1       | 0        | -3       | 3        | 2        | 0               |
| -1       | 0        | -3       | 3        | 3        | 0               |
| -1       | 0        | -2       | -3       | -3       | 0               |
| -1       | 0        | -2       | -3       | -2       | 0               |
| -1       | 0        | -2       | -3       | -1       | 0               |
| -1       | 0        | -2       | -3       | 0        | 0               |
| -1       | 0        | -2       | -3       | 1        | 0               |
| -1       | 0        | -2       | -3       | 2        | 0               |
| -1       | 0        | -2       | -3       | 3        | 0               |
| -1       | 0        | -2       | -2       | -3       | 0               |
| -1       | 0        | -2       | -2       | -2       | 0               |
| -1       | 0        | -2       | -2       | -1       | 0               |
| -1       | 0        | -2       | -2       | 0        | 0               |
| -1       | 0        | -2       | -2       | 1        | 0               |
| -1       | 0        | -2       | -2       | 2        | 0               |
| -1       | 0        | -2       | -2       | 3        | 0               |
| -1       | 0        | -2       | -1       | -3       | 0               |
| -1       | 0        | -2       | -1       | -2       | 0               |
| -1       | 0        | -2       | -1       | -1       | 0               |
| -1       | 0        | -2       | -1       | 0        | 0               |
| -1       | 0        | -2       | -1       | 1        | 0               |
| -1       | 0        | -2       | -1       | 2        | 0               |
| -1       | 0        | -2       | -1       | 3        | 0               |
| -1       | 0        | -2       | 0        | -3       | 0               |
| -1       | 0        | -2       | 0        | -2       | 0               |
| -1       | 0        | -2       | 0        | -1       | 0               |
| -1       | 0        | -2       | 0        | 0        | 0               |
| -1       | 0        | -2       | 0        | 1        | 0               |



| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -1       | 0        | -2       | 0        | 2        | 0               |
| -1       | 0        | -2       | 0        | 3        | 0               |
| -1       | 0        | -2       | 1        | -3       | 0               |
| -1       | 0        | -2       | 1        | -2       | 0               |
| -1       | 0        | -2       | 1        | -1       | 0               |
| -1       | 0        | -2       | 1        | 0        | 0               |
| -1       | 0        | -2       | 1        | 1        | 0               |
| -1       | 0        | -2       | 1        | 2        | 0               |
| -1       | 0        | -2       | 1        | 3        | 0               |
| -1       | 0        | -2       | 2        | -3       | 0               |
| -1       | 0        | -2       | 2        | -2       | 0               |
| -1       | 0        | -2       | 2        | -1       | 0               |
| -1       | 0        | -2       | 2        | 0        | 0               |
| -1       | 0        | -2       | 2        | 1        | 0               |
| -1       | 0        | -2       | 2        | 2        | 0               |
| -1       | 0        | -2       | 2        | 3        | 0               |
| -1       | 0        | -2       | 3        | -3       | 0               |
| -1       | 0        | -2       | 3        | -2       | 0               |
| -1       | 0        | -2       | 3        | -1       | 0               |
| -1       | 0        | -2       | 3        | 0        | 0               |
| -1       | 0        | -2       | 3        | 1        | 0               |
| -1       | 0        | -2       | 3        | 2        | 0               |
| -1       | 0        | -2       | 3        | 3        | 0               |
| -1       | 0        | -1       | -3       | -3       | 0               |
| -1       | 0        | -1       | -3       | -2       | 0               |
| -1       | 0        | -1       | -3       | -1       | 0               |
| -1       | 0        | -1       | -3       | 0        | 0               |
| -1       | 0        | -1       | -3       | 1        | 0               |
| -1       | 0        | -1       | -3       | 2        | 0               |
| -1       | 0        | -1       | -3       | 3        | 0               |
| -1       | 0        | -1       | -2       | -3       | 0               |
| -1       | 0        | -1       | -2       | -2       | 0               |
| -1       | 0        | -1       | -2       | -1       | 0               |
| -1       | 0        | -1       | -2       | 0        | 0               |
| -1       | 0        | -1       | -2       | 1        | 0               |
| -1       | 0        | -1       | -2       | 2        | 0               |
| -1       | 0        | -1       | -2       | 3        | 0               |
| -1       | 0        | -1       | -1       | -3       | 0               |
| -1       | 0        | -1       | -1       | -2       | 0               |
| -1       | 0        | -1       | -1       | -1       | 0               |
| -1       | 0        | -1       | -1       | 0        | 0               |
| -1       | 0        | -1       | -1       | 1        | 0               |
| -1       | 0        | -1       | -1       | 2        | 0               |
| -1       | 0        | -1       | -1       | 3        | 0               |
| -1       | 0        | -1       | 0        | -3       | 0               |
| -1       | 0        | -1       | 0        | -2       | 0               |
| -1       | 0        | -1       | 0        | -1       | 0               |
| -1       | 0        | -1       | 0        | 0        | 0               |
| -1       | 0        | -1       | 0        | 1        | 0               |
| -1       | 0        | -1       | 0        | 2        | 0               |
| -1       | 0        | -1       | 0        | 3        | 0               |
| -1       | 0        | -1       | 1        | -3       | 0               |

| $\log_2(p_1)$ | $\log_2(p_2)$ | $\log_2(p_3)$ | $\log_2(p_4)$ | $\log_2(p_5)$ | #Non-Trivial SS |
|---------------|---------------|---------------|---------------|---------------|-----------------|
| -1            | 0             | -1            | 1             | -2            | 0               |
| -1            | 0             | -1            | 1             | -1            | 0               |
| -1            | 0             | -1            | 1             | 0             | 0               |
| -1            | 0             | -1            | 1             | 1             | 0               |
| -1            | 0             | -1            | 1             | 2             | 0               |
| -1            | 0             | -1            | 1             | 3             | 0               |
| -1            | 0             | -1            | 2             | -3            | 0               |
| -1            | 0             | -1            | 2             | -2            | 0               |
| -1            | 0             | -1            | 2             | -1            | 0               |
| -1            | 0             | -1            | 2             | 0             | 0               |
| -1            | 0             | -1            | 2             | 1             | 0               |
| -1            | 0             | -1            | 2             | 2             | 0               |
| -1            | 0             | -1            | 2             | 3             | 0               |
| -1            | 0             | -1            | 3             | -3            | 0               |
| -1            | 0             | -1            | 3             | -2            | 0               |
| -1            | 0             | -1            | 3             | -1            | 0               |
| -1            | 0             | -1            | 3             | 0             | 0               |
| -1            | 0             | -1            | 3             | 1             | 0               |
| -1            | 0             | -1            | 3             | 2             | 0               |
| -1            | 0             | -1            | 3             | 3             | 0               |
| -1            | 0             | 0             | -3            | -3            | 0               |
| -1            | 0             | 0             | -3            | -2            | 0               |
| -1            | 0             | 0             | -3            | -1            | 0               |
| -1            | 0             | 0             | -3            | 0             | 0               |
| -1            | 0             | 0             | -3            | 1             | 0               |
| -1            | 0             | 0             | -3            | 2             | 0               |
| -1            | 0             | 0             | -3            | 3             | 0               |
| -1            | 0             | 0             | -2            | -3            | 0               |
| -1            | 0             | 0             | -2            | -2            | 0               |
| -1            | 0             | 0             | -2            | -1            | 0               |
| -1            | 0             | 0             | -2            | 0             | 0               |
| -1            | 0             | 0             | -2            | 1             | 0               |
| -1            | 0             | 0             | -2            | 2             | 0               |
| -1            | 0             | 0             | -2            | 3             | 0               |
| -1            | 0             | 0             | -1            | -3            | 0               |
| -1            | 0             | 0             | -1            | -2            | 0               |
| -1            | 0             | 0             | -1            | -1            | 0               |
| -1            | 0             | 0             | -1            | 0             | 0               |
| -1            | 0             | 0             | -1            | 1             | 0               |
| -1            | 0             | 0             | -1            | 2             | 0               |
| -1            | 0             | 0             | -1            | 3             | 0               |
| -1            | 0             | 0             | 0             | -3            | 0               |
| -1            | 0             | 0             | 0             | -2            | 0               |
| -1            | 0             | 0             | 0             | -1            | 0               |
| -1            | 0             | 0             | 0             | 0             | 0               |
| -1            | 0             | 0             | 0             | 1             | 0               |
| -1            | 0             | 0             | 0             | 2             | 0               |
| -1            | 0             | 0             | 0             | 3             | 0               |
| -1            | 0             | 0             | 1             | -3            | 0               |
| -1            | 0             | 0             | 1             | -2            | 0               |
| -1            | 0             | 0             | 1             | -1            | 0               |
| -1            | 0             | 0             | 1             | 0             | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -1       | 0        | 0        | 1        | 1        | 0               |
| -1       | 0        | 0        | 1        | 2        | 0               |
| -1       | 0        | 0        | 1        | 3        | 0               |
| -1       | 0        | 0        | 2        | -3       | 0               |
| -1       | 0        | 0        | 2        | -2       | 0               |
| -1       | 0        | 0        | 2        | -1       | 0               |
| -1       | 0        | 0        | 2        | 0        | 0               |
| -1       | 0        | 0        | 2        | 1        | 0               |
| -1       | 0        | 0        | 2        | 2        | 0               |
| -1       | 0        | 0        | 2        | 3        | 0               |
| -1       | 0        | 0        | 3        | -3       | 0               |
| -1       | 0        | 0        | 3        | -2       | 0               |
| -1       | 0        | 0        | 3        | -1       | 0               |
| -1       | 0        | 0        | 3        | 0        | 0               |
| -1       | 0        | 0        | 3        | 1        | 0               |
| -1       | 0        | 0        | 3        | 2        | 0               |
| -1       | 0        | 0        | 3        | 3        | 0               |
| -1       | 0        | 1        | -3       | -3       | 0               |
| -1       | 0        | 1        | -3       | -2       | 0               |
| -1       | 0        | 1        | -3       | -1       | 0               |
| -1       | 0        | 1        | -3       | 0        | 0               |
| -1       | 0        | 1        | -3       | 1        | 0               |
| -1       | 0        | 1        | -3       | 2        | 0               |
| -1       | 0        | 1        | -3       | 3        | 0               |
| -1       | 0        | 1        | -2       | -3       | 0               |
| -1       | 0        | 1        | -2       | -2       | 0               |
| -1       | 0        | 1        | -2       | -1       | 0               |
| -1       | 0        | 1        | -2       | 0        | 0               |
| -1       | 0        | 1        | -2       | 1        | 0               |
| -1       | 0        | 1        | -2       | 2        | 0               |
| -1       | 0        | 1        | -2       | 3        | 0               |
| -1       | 0        | 1        | -1       | -3       | 0               |
| -1       | 0        | 1        | -1       | -2       | 0               |
| -1       | 0        | 1        | -1       | -1       | 0               |
| -1       | 0        | 1        | -1       | 0        | 0               |
| -1       | 0        | 1        | -1       | 1        | 0               |
| -1       | 0        | 1        | -1       | 2        | 0               |
| -1       | 0        | 1        | -1       | 3        | 0               |
| -1       | 0        | 1        | 0        | -3       | 0               |
| -1       | 0        | 1        | 0        | -2       | 0               |
| -1       | 0        | 1        | 0        | -1       | 0               |
| -1       | 0        | 1        | 0        | 0        | 0               |
| -1       | 0        | 1        | 0        | 1        | 0               |
| -1       | 0        | 1        | 0        | 2        | 0               |
| -1       | 0        | 1        | 0        | 3        | 0               |
| -1       | 0        | 1        | 1        | -3       | 0               |
| -1       | 0        | 1        | 1        | -2       | 0               |
| -1       | 0        | 1        | 1        | -1       | 0               |
| -1       | 0        | 1        | 1        | 0        | 0               |
| -1       | 0        | 1        | 1        | 1        | 0               |
| -1       | 0        | 1        | 1        | 2        | 0               |
| -1       | 0        | 1        | 1        | 3        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -1       | 0        | 1        | 2        | -3       | 0               |
| -1       | 0        | 1        | 2        | -2       | 0               |
| -1       | 0        | 1        | 2        | -1       | 0               |
| -1       | 0        | 1        | 2        | 0        | 0               |
| -1       | 0        | 1        | 2        | 1        | 0               |
| -1       | 0        | 1        | 2        | 2        | 0               |
| -1       | 0        | 1        | 2        | 3        | 0               |
| -1       | 0        | 1        | 3        | -3       | 0               |
| -1       | 0        | 1        | 3        | -2       | 0               |
| -1       | 0        | 1        | 3        | -1       | 0               |
| -1       | 0        | 1        | 3        | 0        | 0               |
| -1       | 0        | 1        | 3        | 1        | 0               |
| -1       | 0        | 1        | 3        | 2        | 0               |
| -1       | 0        | 1        | 3        | 3        | 0               |
| -1       | 0        | 2        | -3       | -3       | 0               |
| -1       | 0        | 2        | -3       | -2       | 0               |
| -1       | 0        | 2        | -3       | -1       | 0               |
| -1       | 0        | 2        | -3       | 0        | 0               |
| -1       | 0        | 2        | -3       | 1        | 0               |
| -1       | 0        | 2        | -3       | 2        | 0               |
| -1       | 0        | 2        | -3       | 3        | 0               |
| -1       | 0        | 2        | -2       | -3       | 0               |
| -1       | 0        | 2        | -2       | -2       | 0               |
| -1       | 0        | 2        | -2       | -1       | 0               |
| -1       | 0        | 2        | -2       | 0        | 0               |
| -1       | 0        | 2        | -2       | 1        | 0               |
| -1       | 0        | 2        | -2       | 2        | 0               |
| -1       | 0        | 2        | -2       | 3        | 0               |
| -1       | 0        | 2        | -1       | -3       | 0               |
| -1       | 0        | 2        | -1       | -2       | 0               |
| -1       | 0        | 2        | -1       | -1       | 0               |
| -1       | 0        | 2        | -1       | 0        | 0               |
| -1       | 0        | 2        | -1       | 1        | 0               |
| -1       | 0        | 2        | -1       | 2        | 0               |
| -1       | 0        | 2        | -1       | 3        | 0               |
| -1       | 0        | 2        | 0        | -3       | 0               |
| -1       | 0        | 2        | 0        | -2       | 0               |
| -1       | 0        | 2        | 0        | -1       | 0               |
| -1       | 0        | 2        | 0        | 0        | 0               |
| -1       | 0        | 2        | 0        | 1        | 0               |
| -1       | 0        | 2        | 0        | 2        | 0               |
| -1       | 0        | 2        | 0        | 3        | 0               |
| -1       | 0        | 2        | 1        | -3       | 0               |
| -1       | 0        | 2        | 1        | -2       | 0               |
| -1       | 0        | 2        | 1        | -1       | 0               |
| -1       | 0        | 2        | 1        | 0        | 0               |
| -1       | 0        | 2        | 1        | 1        | 0               |
| -1       | 0        | 2        | 1        | 2        | 0               |
| -1       | 0        | 2        | 1        | 3        | 0               |
| -1       | 0        | 2        | 2        | -3       | 0               |
| -1       | 0        | 2        | 2        | -2       | 0               |
| -1       | 0        | 2        | 2        | -1       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -1       | 0        | 2        | 2        | 0        | 0               |
| -1       | 0        | 2        | 2        | 1        | 0               |
| -1       | 0        | 2        | 2        | 2        | 0               |
| -1       | 0        | 2        | 2        | 3        | 0               |
| -1       | 0        | 2        | 3        | -3       | 0               |
| -1       | 0        | 2        | 3        | -2       | 0               |
| -1       | 0        | 2        | 3        | -1       | 0               |
| -1       | 0        | 2        | 3        | 0        | 0               |
| -1       | 0        | 2        | 3        | 1        | 0               |
| -1       | 0        | 2        | 3        | 2        | 0               |
| -1       | 0        | 2        | 3        | 3        | 0               |
| -1       | 0        | 3        | -3       | -3       | 0               |
| -1       | 0        | 3        | -3       | -2       | 0               |
| -1       | 0        | 3        | -3       | -1       | 0               |
| -1       | 0        | 3        | -3       | 0        | 0               |
| -1       | 0        | 3        | -3       | 1        | 0               |
| -1       | 0        | 3        | -3       | 2        | 0               |
| -1       | 0        | 3        | -3       | 3        | 0               |
| -1       | 0        | 3        | -2       | -3       | 0               |
| -1       | 0        | 3        | -2       | -2       | 0               |
| -1       | 0        | 3        | -2       | -1       | 0               |
| -1       | 0        | 3        | -2       | 0        | 0               |
| -1       | 0        | 3        | -2       | 1        | 0               |
| -1       | 0        | 3        | -2       | 2        | 0               |
| -1       | 0        | 3        | -2       | 3        | 0               |
| -1       | 0        | 3        | -1       | -3       | 0               |
| -1       | 0        | 3        | -1       | -2       | 0               |
| -1       | 0        | 3        | -1       | -1       | 0               |
| -1       | 0        | 3        | -1       | 0        | 0               |
| -1       | 0        | 3        | -1       | 1        | 0               |
| -1       | 0        | 3        | -1       | 2        | 0               |
| -1       | 0        | 3        | -1       | 3        | 0               |
| -1       | 0        | 3        | 0        | -3       | 0               |
| -1       | 0        | 3        | 0        | -2       | 0               |
| -1       | 0        | 3        | 0        | -1       | 0               |
| -1       | 0        | 3        | 0        | 0        | 0               |
| -1       | 0        | 3        | 0        | 1        | 0               |
| -1       | 0        | 3        | 0        | 2        | 0               |
| -1       | 0        | 3        | 0        | 3        | 0               |
| -1       | 0        | 3        | 1        | -3       | 0               |
| -1       | 0        | 3        | 1        | -2       | 0               |
| -1       | 0        | 3        | 1        | -1       | 0               |
| -1       | 0        | 3        | 1        | 0        | 0               |
| -1       | 0        | 3        | 1        | 1        | 0               |
| -1       | 0        | 3        | 1        | 2        | 0               |
| -1       | 0        | 3        | 1        | 3        | 0               |
| -1       | 0        | 3        | 2        | -3       | 0               |
| -1       | 0        | 3        | 2        | -2       | 0               |
| -1       | 0        | 3        | 2        | -1       | 0               |
| -1       | 0        | 3        | 2        | 0        | 0               |
| -1       | 0        | 3        | 2        | 1        | 0               |
| -1       | 0        | 3        | 2        | 2        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -1       | 0        | 3        | 2        | 3        | 0               |
| -1       | 0        | 3        | 3        | -3       | 0               |
| -1       | 0        | 3        | 3        | -2       | 0               |
| -1       | 0        | 3        | 3        | -1       | 0               |
| -1       | 0        | 3        | 3        | 0        | 0               |
| -1       | 0        | 3        | 3        | 1        | 0               |
| -1       | 0        | 3        | 3        | 2        | 0               |
| -1       | 0        | 3        | 3        | 3        | 0               |
| -1       | 1        | -3       | -3       | -3       | 0               |
| -1       | 1        | -3       | -3       | -2       | 0               |
| -1       | 1        | -3       | -3       | -1       | 0               |
| -1       | 1        | -3       | -3       | 0        | 0               |
| -1       | 1        | -3       | -3       | 1        | 0               |
| -1       | 1        | -3       | -3       | 2        | 0               |
| -1       | 1        | -3       | -3       | 3        | 0               |
| -1       | 1        | -3       | -2       | -3       | 0               |
| -1       | 1        | -3       | -2       | -2       | 0               |
| -1       | 1        | -3       | -2       | -1       | 0               |
| -1       | 1        | -3       | -2       | 0        | 0               |
| -1       | 1        | -3       | -2       | 1        | 0               |
| -1       | 1        | -3       | -2       | 2        | 0               |
| -1       | 1        | -3       | -2       | 3        | 0               |
| -1       | 1        | -3       | -1       | -3       | 0               |
| -1       | 1        | -3       | -1       | -2       | 0               |
| -1       | 1        | -3       | -1       | -1       | 0               |
| -1       | 1        | -3       | -1       | 0        | 0               |
| -1       | 1        | -3       | -1       | 1        | 0               |
| -1       | 1        | -3       | -1       | 2        | 0               |
| -1       | 1        | -3       | -1       | 3        | 0               |
| -1       | 1        | -3       | 0        | -3       | 0               |
| -1       | 1        | -3       | 0        | -2       | 0               |
| -1       | 1        | -3       | 0        | -1       | 0               |
| -1       | 1        | -3       | 0        | 0        | 0               |
| -1       | 1        | -3       | 0        | 1        | 0               |
| -1       | 1        | -3       | 0        | 2        | 0               |
| -1       | 1        | -3       | 0        | 3        | 0               |
| -1       | 1        | -3       | 1        | -3       | 0               |
| -1       | 1        | -3       | 1        | -2       | 0               |
| -1       | 1        | -3       | 1        | -1       | 0               |
| -1       | 1        | -3       | 1        | 0        | 0               |
| -1       | 1        | -3       | 1        | 1        | 0               |
| -1       | 1        | -3       | 1        | 2        | 0               |
| -1       | 1        | -3       | 1        | 3        | 0               |
| -1       | 1        | -3       | 2        | -3       | 0               |
| -1       | 1        | -3       | 2        | -2       | 0               |
| -1       | 1        | -3       | 2        | -1       | 0               |
| -1       | 1        | -3       | 2        | 0        | 0               |
| -1       | 1        | -3       | 2        | 1        | 0               |
| -1       | 1        | -3       | 2        | 2        | 0               |
| -1       | 1        | -3       | 2        | 3        | 0               |
| -1       | 1        | -3       | 3        | -3       | 0               |
| -1       | 1        | -3       | 3        | -2       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -1       | 1        | -3       | 3        | -1       | 0               |
| -1       | 1        | -3       | 3        | 0        | 0               |
| -1       | 1        | -3       | 3        | 1        | 0               |
| -1       | 1        | -3       | 3        | 2        | 0               |
| -1       | 1        | -3       | 3        | 3        | 0               |
| -1       | 1        | -2       | -3       | -3       | 0               |
| -1       | 1        | -2       | -3       | -2       | 0               |
| -1       | 1        | -2       | -3       | -1       | 0               |
| -1       | 1        | -2       | -3       | 0        | 0               |
| -1       | 1        | -2       | -3       | 1        | 0               |
| -1       | 1        | -2       | -3       | 2        | 0               |
| -1       | 1        | -2       | -3       | 3        | 0               |
| -1       | 1        | -2       | -2       | -3       | 0               |
| -1       | 1        | -2       | -2       | -2       | 0               |
| -1       | 1        | -2       | -2       | -1       | 0               |
| -1       | 1        | -2       | -2       | 0        | 0               |
| -1       | 1        | -2       | -2       | 1        | 0               |
| -1       | 1        | -2       | -2       | 2        | 0               |
| -1       | 1        | -2       | -2       | 3        | 0               |
| -1       | 1        | -2       | -1       | -3       | 0               |
| -1       | 1        | -2       | -1       | -2       | 0               |
| -1       | 1        | -2       | -1       | -1       | 0               |
| -1       | 1        | -2       | -1       | 0        | 0               |
| -1       | 1        | -2       | -1       | 1        | 0               |
| -1       | 1        | -2       | -1       | 2        | 0               |
| -1       | 1        | -2       | -1       | 3        | 0               |
| -1       | 1        | -2       | 0        | -3       | 0               |
| -1       | 1        | -2       | 0        | -2       | 0               |
| -1       | 1        | -2       | 0        | -1       | 0               |
| -1       | 1        | -2       | 0        | 0        | 0               |
| -1       | 1        | -2       | 0        | 1        | 0               |
| -1       | 1        | -2       | 0        | 2        | 0               |
| -1       | 1        | -2       | 0        | 3        | 0               |
| -1       | 1        | -2       | 1        | -3       | 0               |
| -1       | 1        | -2       | 1        | -2       | 0               |
| -1       | 1        | -2       | 1        | -1       | 0               |
| -1       | 1        | -2       | 1        | 0        | 0               |
| -1       | 1        | -2       | 1        | 1        | 0               |
| -1       | 1        | -2       | 1        | 2        | 0               |
| -1       | 1        | -2       | 1        | 3        | 0               |
| -1       | 1        | -2       | 2        | -3       | 0               |
| -1       | 1        | -2       | 2        | -2       | 0               |
| -1       | 1        | -2       | 2        | -1       | 0               |
| -1       | 1        | -2       | 2        | 0        | 0               |
| -1       | 1        | -2       | 2        | 1        | 0               |
| -1       | 1        | -2       | 2        | 2        | 0               |
| -1       | 1        | -2       | 2        | 3        | 0               |
| -1       | 1        | -2       | 3        | -3       | 0               |
| -1       | 1        | -2       | 3        | -2       | 0               |
| -1       | 1        | -2       | 3        | -1       | 0               |
| -1       | 1        | -2       | 3        | 0        | 0               |
| -1       | 1        | -2       | 3        | 1        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -1       | 1        | -2       | 3        | 2        | 0               |
| -1       | 1        | -2       | 3        | 3        | 0               |
| -1       | 1        | -1       | -3       | -3       | 0               |
| -1       | 1        | -1       | -3       | -2       | 0               |
| -1       | 1        | -1       | -3       | -1       | 0               |
| -1       | 1        | -1       | -3       | 0        | 0               |
| -1       | 1        | -1       | -3       | 1        | 0               |
| -1       | 1        | -1       | -3       | 2        | 0               |
| -1       | 1        | -1       | -3       | 3        | 0               |
| -1       | 1        | -1       | -2       | -3       | 0               |
| -1       | 1        | -1       | -2       | -2       | 0               |
| -1       | 1        | -1       | -2       | -1       | 0               |
| -1       | 1        | -1       | -2       | 0        | 0               |
| -1       | 1        | -1       | -2       | 1        | 0               |
| -1       | 1        | -1       | -2       | 2        | 0               |
| -1       | 1        | -1       | -2       | 3        | 0               |
| -1       | 1        | -1       | -1       | -3       | 0               |
| -1       | 1        | -1       | -1       | -2       | 0               |
| -1       | 1        | -1       | -1       | -1       | 0               |
| -1       | 1        | -1       | -1       | 0        | 0               |
| -1       | 1        | -1       | -1       | 1        | 0               |
| -1       | 1        | -1       | -1       | 2        | 0               |
| -1       | 1        | -1       | -1       | 3        | 0               |
| -1       | 1        | -1       | 0        | -3       | 0               |
| -1       | 1        | -1       | 0        | -2       | 0               |
| -1       | 1        | -1       | 0        | -1       | 0               |
| -1       | 1        | -1       | 0        | 0        | 0               |
| -1       | 1        | -1       | 0        | 1        | 0               |
| -1       | 1        | -1       | 0        | 2        | 0               |
| -1       | 1        | -1       | 0        | 3        | 0               |
| -1       | 1        | -1       | 1        | -3       | 0               |
| -1       | 1        | -1       | 1        | -2       | 0               |
| -1       | 1        | -1       | 1        | -1       | 0               |
| -1       | 1        | -1       | 1        | 0        | 0               |
| -1       | 1        | -1       | 1        | 1        | 0               |
| -1       | 1        | -1       | 1        | 2        | 0               |
| -1       | 1        | -1       | 1        | 3        | 0               |
| -1       | 1        | -1       | 2        | -3       | 0               |
| -1       | 1        | -1       | 2        | -2       | 0               |
| -1       | 1        | -1       | 2        | -1       | 0               |
| -1       | 1        | -1       | 2        | 0        | 0               |
| -1       | 1        | -1       | 2        | 1        | 0               |
| -1       | 1        | -1       | 2        | 2        | 0               |
| -1       | 1        | -1       | 2        | 3        | 0               |
| -1       | 1        | -1       | 3        | -3       | 0               |
| -1       | 1        | -1       | 3        | -2       | 0               |
| -1       | 1        | -1       | 3        | -1       | 0               |
| -1       | 1        | -1       | 3        | 0        | 0               |
| -1       | 1        | -1       | 3        | 1        | 0               |
| -1       | 1        | -1       | 3        | 2        | 0               |
| -1       | 1        | -1       | 3        | 3        | 0               |
| -1       | 1        | 0        | -3       | -3       | 0               |



| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -1       | 1        | 0        | -3       | -2       | 0               |
| -1       | 1        | 0        | -3       | -1       | 0               |
| -1       | 1        | 0        | -3       | 0        | 0               |
| -1       | 1        | 0        | -3       | 1        | 0               |
| -1       | 1        | 0        | -3       | 2        | 0               |
| -1       | 1        | 0        | -3       | 3        | 0               |
| -1       | 1        | 0        | -2       | -3       | 0               |
| -1       | 1        | 0        | -2       | -2       | 0               |
| -1       | 1        | 0        | -2       | -1       | 0               |
| -1       | 1        | 0        | -2       | 0        | 0               |
| -1       | 1        | 0        | -2       | 1        | 0               |
| -1       | 1        | 0        | -2       | 2        | 0               |
| -1       | 1        | 0        | -2       | 3        | 0               |
| -1       | 1        | 0        | -1       | -3       | 0               |
| -1       | 1        | 0        | -1       | -2       | 0               |
| -1       | 1        | 0        | -1       | -1       | 0               |
| -1       | 1        | 0        | -1       | 0        | 0               |
| -1       | 1        | 0        | -1       | 1        | 0               |
| -1       | 1        | 0        | -1       | 2        | 0               |
| -1       | 1        | 0        | -1       | 3        | 0               |
| -1       | 1        | 0        | 0        | -3       | 0               |
| -1       | 1        | 0        | 0        | -2       | 0               |
| -1       | 1        | 0        | 0        | -1       | 0               |
| -1       | 1        | 0        | 0        | 0        | 0               |
| -1       | 1        | 0        | 0        | 1        | 0               |
| -1       | 1        | 0        | 0        | 2        | 0               |
| -1       | 1        | 0        | 0        | 3        | 0               |
| -1       | 1        | 0        | 1        | -3       | 0               |
| -1       | 1        | 0        | 1        | -2       | 0               |
| -1       | 1        | 0        | 1        | -1       | 0               |
| -1       | 1        | 0        | 1        | 0        | 0               |
| -1       | 1        | 0        | 1        | 1        | 0               |
| -1       | 1        | 0        | 1        | 2        | 0               |
| -1       | 1        | 0        | 1        | 3        | 0               |
| -1       | 1        | 0        | 2        | -3       | 0               |
| -1       | 1        | 0        | 2        | -2       | 0               |
| -1       | 1        | 0        | 2        | -1       | 0               |
| -1       | 1        | 0        | 2        | 0        | 0               |
| -1       | 1        | 0        | 2        | 1        | 0               |
| -1       | 1        | 0        | 2        | 2        | 0               |
| -1       | 1        | 0        | 2        | 3        | 0               |
| -1       | 1        | 0        | 3        | -3       | 0               |
| -1       | 1        | 0        | 3        | -2       | 0               |
| -1       | 1        | 0        | 3        | -1       | 0               |
| -1       | 1        | 0        | 3        | 0        | 0               |
| -1       | 1        | 0        | 3        | 1        | 0               |
| -1       | 1        | 0        | 3        | 2        | 0               |
| -1       | 1        | 0        | 3        | 3        | 0               |
| -1       | 1        | 1        | -3       | -3       | 0               |
| -1       | 1        | 1        | -3       | -2       | 0               |
| -1       | 1        | 1        | -3       | -1       | 0               |
| -1       | 1        | 1        | -3       | 0        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -1       | 1        | 1        | -3       | 1        | 0               |
| -1       | 1        | 1        | -3       | 2        | 0               |
| -1       | 1        | 1        | -3       | 3        | 0               |
| -1       | 1        | 1        | -2       | -3       | 0               |
| -1       | 1        | 1        | -2       | -2       | 0               |
| -1       | 1        | 1        | -2       | -1       | 0               |
| -1       | 1        | 1        | -2       | 0        | 0               |
| -1       | 1        | 1        | -2       | 1        | 0               |
| -1       | 1        | 1        | -2       | 2        | 0               |
| -1       | 1        | 1        | -2       | 3        | 0               |
| -1       | 1        | 1        | -1       | -3       | 0               |
| -1       | 1        | 1        | -1       | -2       | 0               |
| -1       | 1        | 1        | -1       | -1       | 0               |
| -1       | 1        | 1        | -1       | 0        | 0               |
| -1       | 1        | 1        | -1       | 1        | 0               |
| -1       | 1        | 1        | -1       | 2        | 0               |
| -1       | 1        | 1        | -1       | 3        | 0               |
| -1       | 1        | 1        | 0        | -3       | 0               |
| -1       | 1        | 1        | 0        | -2       | 0               |
| -1       | 1        | 1        | 0        | -1       | 0               |
| -1       | 1        | 1        | 0        | 0        | 0               |
| -1       | 1        | 1        | 0        | 1        | 0               |
| -1       | 1        | 1        | 0        | 2        | 0               |
| -1       | 1        | 1        | 0        | 3        | 0               |
| -1       | 1        | 1        | 1        | -3       | 0               |
| -1       | 1        | 1        | 1        | -2       | 0               |
| -1       | 1        | 1        | 1        | -1       | 0               |
| -1       | 1        | 1        | 1        | 0        | 0               |
| -1       | 1        | 1        | 1        | 1        | 0               |
| -1       | 1        | 1        | 1        | 2        | 0               |
| -1       | 1        | 1        | 1        | 3        | 0               |
| -1       | 1        | 1        | 2        | -3       | 0               |
| -1       | 1        | 1        | 2        | -2       | 0               |
| -1       | 1        | 1        | 2        | -1       | 0               |
| -1       | 1        | 1        | 2        | 0        | 0               |
| -1       | 1        | 1        | 2        | 1        | 0               |
| -1       | 1        | 1        | 2        | 2        | 0               |
| -1       | 1        | 1        | 2        | 3        | 0               |
| -1       | 1        | 1        | 3        | -3       | 0               |
| -1       | 1        | 1        | 3        | -2       | 0               |
| -1       | 1        | 1        | 3        | -1       | 0               |
| -1       | 1        | 1        | 3        | 0        | 0               |
| -1       | 1        | 1        | 3        | 1        | 0               |
| -1       | 1        | 1        | 3        | 2        | 0               |
| -1       | 1        | 1        | 3        | 3        | 0               |
| -1       | 1        | 2        | -3       | -3       | 0               |
| -1       | 1        | 2        | -3       | -2       | 0               |
| -1       | 1        | 2        | -3       | -1       | 0               |
| -1       | 1        | 2        | -3       | 0        | 0               |
| -1       | 1        | 2        | -3       | 1        | 0               |
| -1       | 1        | 2        | -3       | 2        | 0               |
| -1       | 1        | 2        | -3       | 3        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -1       | 1        | 2        | -2       | -3       | 0               |
| -1       | 1        | 2        | -2       | -2       | 0               |
| -1       | 1        | 2        | -2       | -1       | 0               |
| -1       | 1        | 2        | -2       | 0        | 0               |
| -1       | 1        | 2        | -2       | 1        | 0               |
| -1       | 1        | 2        | -2       | 2        | 0               |
| -1       | 1        | 2        | -2       | 3        | 0               |
| -1       | 1        | 2        | -1       | -3       | 0               |
| -1       | 1        | 2        | -1       | -2       | 0               |
| -1       | 1        | 2        | -1       | -1       | 0               |
| -1       | 1        | 2        | -1       | 0        | 0               |
| -1       | 1        | 2        | -1       | 1        | 0               |
| -1       | 1        | 2        | -1       | 2        | 0               |
| -1       | 1        | 2        | -1       | 3        | 0               |
| -1       | 1        | 2        | 0        | -3       | 0               |
| -1       | 1        | 2        | 0        | -2       | 0               |
| -1       | 1        | 2        | 0        | -1       | 0               |
| -1       | 1        | 2        | 0        | 0        | 0               |
| -1       | 1        | 2        | 0        | 1        | 0               |
| -1       | 1        | 2        | 0        | 2        | 0               |
| -1       | 1        | 2        | 0        | 3        | 0               |
| -1       | 1        | 2        | 1        | -3       | 0               |
| -1       | 1        | 2        | 1        | -2       | 0               |
| -1       | 1        | 2        | 1        | -1       | 0               |
| -1       | 1        | 2        | 1        | 0        | 0               |
| -1       | 1        | 2        | 1        | 1        | 0               |
| -1       | 1        | 2        | 1        | 2        | 0               |
| -1       | 1        | 2        | 1        | 3        | 0               |
| -1       | 1        | 2        | 2        | -3       | 0               |
| -1       | 1        | 2        | 2        | -2       | 0               |
| -1       | 1        | 2        | 2        | -1       | 0               |
| -1       | 1        | 2        | 2        | 0        | 0               |
| -1       | 1        | 2        | 2        | 1        | 0               |
| -1       | 1        | 2        | 2        | 2        | 0               |
| -1       | 1        | 2        | 2        | 3        | 0               |
| -1       | 1        | 2        | 3        | -3       | 0               |
| -1       | 1        | 2        | 3        | -2       | 0               |
| -1       | 1        | 2        | 3        | -1       | 0               |
| -1       | 1        | 2        | 3        | 0        | 0               |
| -1       | 1        | 2        | 3        | 1        | 0               |
| -1       | 1        | 2        | 3        | 2        | 0               |
| -1       | 1        | 2        | 3        | 3        | 0               |
| -1       | 1        | 3        | -3       | -3       | 0               |
| -1       | 1        | 3        | -3       | -2       | 0               |
| -1       | 1        | 3        | -3       | -1       | 0               |
| -1       | 1        | 3        | -3       | 0        | 0               |
| -1       | 1        | 3        | -3       | 1        | 0               |
| -1       | 1        | 3        | -3       | 2        | 0               |
| -1       | 1        | 3        | -3       | 3        | 0               |
| -1       | 1        | 3        | -2       | -3       | 0               |
| -1       | 1        | 3        | -2       | -2       | 0               |
| -1       | 1        | 3        | -2       | -1       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -1       | 1        | 3        | -2       | 0        | 0               |
| -1       | 1        | 3        | -2       | 1        | 0               |
| -1       | 1        | 3        | -2       | 2        | 0               |
| -1       | 1        | 3        | -2       | 3        | 0               |
| -1       | 1        | 3        | -1       | -3       | 0               |
| -1       | 1        | 3        | -1       | -2       | 0               |
| -1       | 1        | 3        | -1       | -1       | 0               |
| -1       | 1        | 3        | -1       | 0        | 0               |
| -1       | 1        | 3        | -1       | 1        | 0               |
| -1       | 1        | 3        | -1       | 2        | 0               |
| -1       | 1        | 3        | -1       | 3        | 0               |
| -1       | 1        | 3        | 0        | -3       | 0               |
| -1       | 1        | 3        | 0        | -2       | 0               |
| -1       | 1        | 3        | 0        | -1       | 0               |
| -1       | 1        | 3        | 0        | 0        | 0               |
| -1       | 1        | 3        | 0        | 1        | 0               |
| -1       | 1        | 3        | 0        | 2        | 0               |
| -1       | 1        | 3        | 0        | 3        | 0               |
| -1       | 1        | 3        | 1        | -3       | 0               |
| -1       | 1        | 3        | 1        | -2       | 0               |
| -1       | 1        | 3        | 1        | -1       | 0               |
| -1       | 1        | 3        | 1        | 0        | 0               |
| -1       | 1        | 3        | 1        | 1        | 0               |
| -1       | 1        | 3        | 1        | 2        | 0               |
| -1       | 1        | 3        | 1        | 3        | 0               |
| -1       | 1        | 3        | 2        | -3       | 0               |
| -1       | 1        | 3        | 2        | -2       | 0               |
| -1       | 1        | 3        | 2        | -1       | 0               |
| -1       | 1        | 3        | 2        | 0        | 0               |
| -1       | 1        | 3        | 2        | 1        | 0               |
| -1       | 1        | 3        | 2        | 2        | 0               |
| -1       | 1        | 3        | 2        | 3        | 0               |
| -1       | 1        | 3        | 3        | -3       | 0               |
| -1       | 1        | 3        | 3        | -2       | 0               |
| -1       | 1        | 3        | 3        | -1       | 0               |
| -1       | 1        | 3        | 3        | 0        | 0               |
| -1       | 1        | 3        | 3        | 1        | 0               |
| -1       | 1        | 3        | 3        | 2        | 0               |
| -1       | 1        | 3        | 3        | 3        | 0               |
| -1       | 2        | -3       | -3       | -3       | 0               |
| -1       | 2        | -3       | -3       | -2       | 0               |
| -1       | 2        | -3       | -3       | -1       | 0               |
| -1       | 2        | -3       | -3       | 0        | 0               |
| -1       | 2        | -3       | -3       | 1        | 0               |
| -1       | 2        | -3       | -3       | 2        | 0               |
| -1       | 2        | -3       | -3       | 3        | 0               |
| -1       | 2        | -3       | -2       | -3       | 0               |
| -1       | 2        | -3       | -2       | -2       | 0               |
| -1       | 2        | -3       | -2       | -1       | 0               |
| -1       | 2        | -3       | -2       | 0        | 0               |
| -1       | 2        | -3       | -2       | 1        | 0               |
| -1       | 2        | -3       | -2       | 2        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -1       | 2        | -3       | -2       | 3        | 0               |
| -1       | 2        | -3       | -1       | -3       | 0               |
| -1       | 2        | -3       | -1       | -2       | 0               |
| -1       | 2        | -3       | -1       | -1       | 0               |
| -1       | 2        | -3       | -1       | 0        | 0               |
| -1       | 2        | -3       | -1       | 1        | 0               |
| -1       | 2        | -3       | -1       | 2        | 0               |
| -1       | 2        | -3       | -1       | 3        | 0               |
| -1       | 2        | -3       | 0        | -3       | 0               |
| -1       | 2        | -3       | 0        | -2       | 0               |
| -1       | 2        | -3       | 0        | -1       | 0               |
| -1       | 2        | -3       | 0        | 0        | 0               |
| -1       | 2        | -3       | 0        | 1        | 0               |
| -1       | 2        | -3       | 0        | 2        | 0               |
| -1       | 2        | -3       | 0        | 3        | 0               |
| -1       | 2        | -3       | 1        | -3       | 0               |
| -1       | 2        | -3       | 1        | -2       | 0               |
| -1       | 2        | -3       | 1        | -1       | 0               |
| -1       | 2        | -3       | 1        | 0        | 0               |
| -1       | 2        | -3       | 1        | 1        | 0               |
| -1       | 2        | -3       | 1        | 2        | 0               |
| -1       | 2        | -3       | 1        | 3        | 0               |
| -1       | 2        | -3       | 2        | -3       | 0               |
| -1       | 2        | -3       | 2        | -2       | 0               |
| -1       | 2        | -3       | 2        | -1       | 0               |
| -1       | 2        | -3       | 2        | 0        | 0               |
| -1       | 2        | -3       | 2        | 1        | 0               |
| -1       | 2        | -3       | 2        | 2        | 0               |
| -1       | 2        | -3       | 2        | 3        | 0               |
| -1       | 2        | -3       | 3        | -3       | 0               |
| -1       | 2        | -3       | 3        | -2       | 0               |
| -1       | 2        | -3       | 3        | -1       | 0               |
| -1       | 2        | -3       | 3        | 0        | 0               |
| -1       | 2        | -3       | 3        | 1        | 0               |
| -1       | 2        | -3       | 3        | 2        | 0               |
| -1       | 2        | -3       | 3        | 3        | 0               |
| -1       | 2        | -2       | -3       | -3       | 0               |
| -1       | 2        | -2       | -3       | -2       | 0               |
| -1       | 2        | -2       | -3       | -1       | 0               |
| -1       | 2        | -2       | -3       | 0        | 0               |
| -1       | 2        | -2       | -3       | 1        | 0               |
| -1       | 2        | -2       | -3       | 2        | 0               |
| -1       | 2        | -2       | -3       | 3        | 0               |
| -1       | 2        | -2       | -2       | -3       | 0               |
| -1       | 2        | -2       | -2       | -2       | 0               |
| -1       | 2        | -2       | -2       | -1       | 0               |
| -1       | 2        | -2       | -2       | 0        | 0               |
| -1       | 2        | -2       | -2       | 1        | 0               |
| -1       | 2        | -2       | -2       | 2        | 0               |
| -1       | 2        | -2       | -2       | 3        | 0               |
| -1       | 2        | -2       | -1       | -3       | 0               |
| -1       | 2        | -2       | -1       | -2       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -1       | 2        | -2       | -1       | -1       | 0               |
| -1       | 2        | -2       | -1       | 0        | 0               |
| -1       | 2        | -2       | -1       | 1        | 0               |
| -1       | 2        | -2       | -1       | 2        | 0               |
| -1       | 2        | -2       | -1       | 3        | 0               |
| -1       | 2        | -2       | 0        | -3       | 0               |
| -1       | 2        | -2       | 0        | -2       | 0               |
| -1       | 2        | -2       | 0        | -1       | 0               |
| -1       | 2        | -2       | 0        | 0        | 0               |
| -1       | 2        | -2       | 0        | 1        | 0               |
| -1       | 2        | -2       | 0        | 2        | 0               |
| -1       | 2        | -2       | 0        | 3        | 0               |
| -1       | 2        | -2       | 1        | -3       | 0               |
| -1       | 2        | -2       | 1        | -2       | 0               |
| -1       | 2        | -2       | 1        | -1       | 0               |
| -1       | 2        | -2       | 1        | 0        | 0               |
| -1       | 2        | -2       | 1        | 1        | 0               |
| -1       | 2        | -2       | 1        | 2        | 0               |
| -1       | 2        | -2       | 1        | 3        | 0               |
| -1       | 2        | -2       | 2        | -3       | 0               |
| -1       | 2        | -2       | 2        | -2       | 0               |
| -1       | 2        | -2       | 2        | -1       | 0               |
| -1       | 2        | -2       | 2        | 0        | 0               |
| -1       | 2        | -2       | 2        | 1        | 0               |
| -1       | 2        | -2       | 2        | 2        | 0               |
| -1       | 2        | -2       | 2        | 3        | 0               |
| -1       | 2        | -2       | 3        | -3       | 0               |
| -1       | 2        | -2       | 3        | -2       | 0               |
| -1       | 2        | -2       | 3        | -1       | 0               |
| -1       | 2        | -2       | 3        | 0        | 0               |
| -1       | 2        | -2       | 3        | 1        | 0               |
| -1       | 2        | -2       | 3        | 2        | 0               |
| -1       | 2        | -2       | 3        | 3        | 0               |
| -1       | 2        | -1       | -3       | -3       | 0               |
| -1       | 2        | -1       | -3       | -2       | 0               |
| -1       | 2        | -1       | -3       | -1       | 0               |
| -1       | 2        | -1       | -3       | 0        | 0               |
| -1       | 2        | -1       | -3       | 1        | 0               |
| -1       | 2        | -1       | -3       | 2        | 0               |
| -1       | 2        | -1       | -3       | 3        | 0               |
| -1       | 2        | -1       | -2       | -3       | 0               |
| -1       | 2        | -1       | -2       | -2       | 0               |
| -1       | 2        | -1       | -2       | -1       | 0               |
| -1       | 2        | -1       | -2       | 0        | 0               |
| -1       | 2        | -1       | -2       | 1        | 0               |
| -1       | 2        | -1       | -2       | 2        | 0               |
| -1       | 2        | -1       | -2       | 3        | 0               |
| -1       | 2        | -1       | -1       | -3       | 0               |
| -1       | 2        | -1       | -1       | -2       | 0               |
| -1       | 2        | -1       | -1       | -1       | 0               |
| -1       | 2        | -1       | -1       | 0        | 0               |
| -1       | 2        | -1       | -1       | 1        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -1       | 2        | -1       | -1       | 2        | 0               |
| -1       | 2        | -1       | -1       | 3        | 0               |
| -1       | 2        | -1       | 0        | -3       | 0               |
| -1       | 2        | -1       | 0        | -2       | 0               |
| -1       | 2        | -1       | 0        | -1       | 0               |
| -1       | 2        | -1       | 0        | 0        | 0               |
| -1       | 2        | -1       | 0        | 1        | 0               |
| -1       | 2        | -1       | 0        | 2        | 0               |
| -1       | 2        | -1       | 0        | 3        | 0               |
| -1       | 2        | -1       | 1        | -3       | 0               |
| -1       | 2        | -1       | 1        | -2       | 0               |
| -1       | 2        | -1       | 1        | -1       | 0               |
| -1       | 2        | -1       | 1        | 0        | 0               |
| -1       | 2        | -1       | 1        | 1        | 0               |
| -1       | 2        | -1       | 1        | 2        | 0               |
| -1       | 2        | -1       | 1        | 3        | 0               |
| -1       | 2        | -1       | 2        | -3       | 0               |
| -1       | 2        | -1       | 2        | -2       | 0               |
| -1       | 2        | -1       | 2        | -1       | 0               |
| -1       | 2        | -1       | 2        | 0        | 0               |
| -1       | 2        | -1       | 2        | 1        | 0               |
| -1       | 2        | -1       | 2        | 2        | 0               |
| -1       | 2        | -1       | 2        | 3        | 0               |
| -1       | 2        | -1       | 3        | -3       | 0               |
| -1       | 2        | -1       | 3        | -2       | 0               |
| -1       | 2        | -1       | 3        | -1       | 0               |
| -1       | 2        | -1       | 3        | 0        | 0               |
| -1       | 2        | -1       | 3        | 1        | 0               |
| -1       | 2        | -1       | 3        | 2        | 0               |
| -1       | 2        | -1       | 3        | 3        | 0               |
| -1       | 2        | 0        | -3       | -3       | 0               |
| -1       | 2        | 0        | -3       | -2       | 0               |
| -1       | 2        | 0        | -3       | -1       | 0               |
| -1       | 2        | 0        | -3       | 0        | 0               |
| -1       | 2        | 0        | -3       | 1        | 0               |
| -1       | 2        | 0        | -3       | 2        | 0               |
| -1       | 2        | 0        | -3       | 3        | 0               |
| -1       | 2        | 0        | -2       | -3       | 0               |
| -1       | 2        | 0        | -2       | -2       | 0               |
| -1       | 2        | 0        | -2       | -1       | 0               |
| -1       | 2        | 0        | -2       | 0        | 0               |
| -1       | 2        | 0        | -2       | 1        | 0               |
| -1       | 2        | 0        | -2       | 2        | 0               |
| -1       | 2        | 0        | -2       | 3        | 0               |
| -1       | 2        | 0        | -1       | -3       | 0               |
| -1       | 2        | 0        | -1       | -2       | 0               |
| -1       | 2        | 0        | -1       | -1       | 0               |
| -1       | 2        | 0        | -1       | 0        | 0               |
| -1       | 2        | 0        | -1       | 1        | 0               |
| -1       | 2        | 0        | -1       | 2        | 0               |
| -1       | 2        | 0        | -1       | 3        | 0               |
| -1       | 2        | 0        | 0        | -3       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -1       | 2        | 0        | 0        | -2       | 0               |
| -1       | 2        | 0        | 0        | -1       | 0               |
| -1       | 2        | 0        | 0        | 0        | 0               |
| -1       | 2        | 0        | 0        | 1        | 0               |
| -1       | 2        | 0        | 0        | 2        | 0               |
| -1       | 2        | 0        | 0        | 3        | 0               |
| -1       | 2        | 0        | 1        | -3       | 0               |
| -1       | 2        | 0        | 1        | -2       | 0               |
| -1       | 2        | 0        | 1        | -1       | 0               |
| -1       | 2        | 0        | 1        | 0        | 0               |
| -1       | 2        | 0        | 1        | 1        | 0               |
| -1       | 2        | 0        | 1        | 2        | 0               |
| -1       | 2        | 0        | 1        | 3        | 0               |
| -1       | 2        | 0        | 2        | -3       | 0               |
| -1       | 2        | 0        | 2        | -2       | 0               |
| -1       | 2        | 0        | 2        | -1       | 0               |
| -1       | 2        | 0        | 2        | 0        | 0               |
| -1       | 2        | 0        | 2        | 1        | 0               |
| -1       | 2        | 0        | 2        | 2        | 0               |
| -1       | 2        | 0        | 2        | 3        | 0               |
| -1       | 2        | 0        | 3        | -3       | 0               |
| -1       | 2        | 0        | 3        | -2       | 0               |
| -1       | 2        | 0        | 3        | -1       | 0               |
| -1       | 2        | 0        | 3        | 0        | 0               |
| -1       | 2        | 0        | 3        | 1        | 0               |
| -1       | 2        | 0        | 3        | 2        | 0               |
| -1       | 2        | 0        | 3        | 3        | 0               |
| -1       | 2        | 1        | -3       | -3       | 0               |
| -1       | 2        | 1        | -3       | -2       | 0               |
| -1       | 2        | 1        | -3       | -1       | 0               |
| -1       | 2        | 1        | -3       | 0        | 0               |
| -1       | 2        | 1        | -3       | 1        | 0               |
| -1       | 2        | 1        | -3       | 2        | 0               |
| -1       | 2        | 1        | -3       | 3        | 0               |
| -1       | 2        | 1        | -2       | -3       | 0               |
| -1       | 2        | 1        | -2       | -2       | 0               |
| -1       | 2        | 1        | -2       | -1       | 0               |
| -1       | 2        | 1        | -2       | 0        | 0               |
| -1       | 2        | 1        | -2       | 1        | 0               |
| -1       | 2        | 1        | -2       | 2        | 0               |
| -1       | 2        | 1        | -2       | 3        | 0               |
| -1       | 2        | 1        | -1       | -3       | 0               |
| -1       | 2        | 1        | -1       | -2       | 0               |
| -1       | 2        | 1        | -1       | -1       | 0               |
| -1       | 2        | 1        | -1       | 0        | 0               |
| -1       | 2        | 1        | -1       | 1        | 0               |
| -1       | 2        | 1        | -1       | 2        | 0               |
| -1       | 2        | 1        | -1       | 3        | 0               |
| -1       | 2        | 1        | 0        | -3       | 0               |
| -1       | 2        | 1        | 0        | -2       | 0               |
| -1       | 2        | 1        | 0        | -1       | 0               |
| -1       | 2        | 1        | 0        | 0        | 0               |



| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -1       | 2        | 1        | 0        | 1        | 0               |
| -1       | 2        | 1        | 0        | 2        | 0               |
| -1       | 2        | 1        | 0        | 3        | 0               |
| -1       | 2        | 1        | 1        | -3       | 0               |
| -1       | 2        | 1        | 1        | -2       | 0               |
| -1       | 2        | 1        | 1        | -1       | 0               |
| -1       | 2        | 1        | 1        | 0        | 0               |
| -1       | 2        | 1        | 1        | 1        | 0               |
| -1       | 2        | 1        | 1        | 2        | 0               |
| -1       | 2        | 1        | 1        | 3        | 0               |
| -1       | 2        | 1        | 2        | -3       | 0               |
| -1       | 2        | 1        | 2        | -2       | 0               |
| -1       | 2        | 1        | 2        | -1       | 0               |
| -1       | 2        | 1        | 2        | 0        | 0               |
| -1       | 2        | 1        | 2        | 1        | 0               |
| -1       | 2        | 1        | 2        | 2        | 0               |
| -1       | 2        | 1        | 2        | 3        | 0               |
| -1       | 2        | 1        | 3        | -3       | 0               |
| -1       | 2        | 1        | 3        | -2       | 0               |
| -1       | 2        | 1        | 3        | -1       | 0               |
| -1       | 2        | 1        | 3        | 0        | 0               |
| -1       | 2        | 1        | 3        | 1        | 0               |
| -1       | 2        | 1        | 3        | 2        | 0               |
| -1       | 2        | 1        | 3        | 3        | 0               |
| -1       | 2        | 2        | -3       | -3       | 0               |
| -1       | 2        | 2        | -3       | -2       | 0               |
| -1       | 2        | 2        | -3       | -1       | 0               |
| -1       | 2        | 2        | -3       | 0        | 0               |
| -1       | 2        | 2        | -3       | 1        | 0               |
| -1       | 2        | 2        | -3       | 2        | 0               |
| -1       | 2        | 2        | -3       | 3        | 0               |
| -1       | 2        | 2        | -2       | -3       | 0               |
| -1       | 2        | 2        | -2       | -2       | 0               |
| -1       | 2        | 2        | -2       | -1       | 0               |
| -1       | 2        | 2        | -2       | 0        | 0               |
| -1       | 2        | 2        | -2       | 1        | 0               |
| -1       | 2        | 2        | -2       | 2        | 0               |
| -1       | 2        | 2        | -2       | 3        | 0               |
| -1       | 2        | 2        | -1       | -3       | 0               |
| -1       | 2        | 2        | -1       | -2       | 0               |
| -1       | 2        | 2        | -1       | -1       | 0               |
| -1       | 2        | 2        | -1       | 0        | 0               |
| -1       | 2        | 2        | -1       | 1        | 0               |
| -1       | 2        | 2        | -1       | 2        | 0               |
| -1       | 2        | 2        | -1       | 3        | 0               |
| -1       | 2        | 2        | 0        | -3       | 0               |
| -1       | 2        | 2        | 0        | -2       | 0               |
| -1       | 2        | 2        | 0        | -1       | 0               |
| -1       | 2        | 2        | 0        | 0        | 0               |
| -1       | 2        | 2        | 0        | 1        | 0               |
| -1       | 2        | 2        | 0        | 2        | 0               |
| -1       | 2        | 2        | 0        | 3        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -1       | 2        | 2        | 1        | -3       | 0               |
| -1       | 2        | 2        | 1        | -2       | 0               |
| -1       | 2        | 2        | 1        | -1       | 0               |
| -1       | 2        | 2        | 1        | 0        | 0               |
| -1       | 2        | 2        | 1        | 1        | 0               |
| -1       | 2        | 2        | 1        | 2        | 0               |
| -1       | 2        | 2        | 1        | 3        | 0               |
| -1       | 2        | 2        | 2        | -3       | 0               |
| -1       | 2        | 2        | 2        | -2       | 0               |
| -1       | 2        | 2        | 2        | -1       | 0               |
| -1       | 2        | 2        | 2        | 0        | 0               |
| -1       | 2        | 2        | 2        | 1        | 0               |
| -1       | 2        | 2        | 2        | 2        | 0               |
| -1       | 2        | 2        | 2        | 3        | 0               |
| -1       | 2        | 2        | 3        | -3       | 0               |
| -1       | 2        | 2        | 3        | -2       | 0               |
| -1       | 2        | 2        | 3        | -1       | 0               |
| -1       | 2        | 2        | 3        | 0        | 0               |
| -1       | 2        | 2        | 3        | 1        | 0               |
| -1       | 2        | 2        | 3        | 2        | 0               |
| -1       | 2        | 2        | 3        | 3        | 0               |
| -1       | 2        | 3        | -3       | -3       | 0               |
| -1       | 2        | 3        | -3       | -2       | 0               |
| -1       | 2        | 3        | -3       | -1       | 0               |
| -1       | 2        | 3        | -3       | 0        | 0               |
| -1       | 2        | 3        | -3       | 1        | 0               |
| -1       | 2        | 3        | -3       | 2        | 0               |
| -1       | 2        | 3        | -3       | 3        | 0               |
| -1       | 2        | 3        | -2       | -3       | 0               |
| -1       | 2        | 3        | -2       | -2       | 0               |
| -1       | 2        | 3        | -2       | -1       | 0               |
| -1       | 2        | 3        | -2       | 0        | 0               |
| -1       | 2        | 3        | -2       | 1        | 0               |
| -1       | 2        | 3        | -2       | 2        | 0               |
| -1       | 2        | 3        | -2       | 3        | 0               |
| -1       | 2        | 3        | -1       | -3       | 0               |
| -1       | 2        | 3        | -1       | -2       | 0               |
| -1       | 2        | 3        | -1       | -1       | 0               |
| -1       | 2        | 3        | -1       | 0        | 0               |
| -1       | 2        | 3        | -1       | 1        | 0               |
| -1       | 2        | 3        | -1       | 2        | 0               |
| -1       | 2        | 3        | -1       | 3        | 0               |
| -1       | 2        | 3        | 0        | -3       | 0               |
| -1       | 2        | 3        | 0        | -2       | 0               |
| -1       | 2        | 3        | 0        | -1       | 0               |
| -1       | 2        | 3        | 0        | 0        | 0               |
| -1       | 2        | 3        | 0        | 1        | 0               |
| -1       | 2        | 3        | 0        | 2        | 0               |
| -1       | 2        | 3        | 0        | 3        | 0               |
| -1       | 2        | 3        | 1        | -3       | 0               |
| -1       | 2        | 3        | 1        | -2       | 0               |
| -1       | 2        | 3        | 1        | -1       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -1       | 2        | 3        | 1        | 0        | 0               |
| -1       | 2        | 3        | 1        | 1        | 0               |
| -1       | 2        | 3        | 1        | 2        | 0               |
| -1       | 2        | 3        | 1        | 3        | 0               |
| -1       | 2        | 3        | 2        | -3       | 0               |
| -1       | 2        | 3        | 2        | -2       | 0               |
| -1       | 2        | 3        | 2        | -1       | 0               |
| -1       | 2        | 3        | 2        | 0        | 0               |
| -1       | 2        | 3        | 2        | 1        | 0               |
| -1       | 2        | 3        | 2        | 2        | 0               |
| -1       | 2        | 3        | 2        | 3        | 0               |
| -1       | 2        | 3        | 3        | -3       | 0               |
| -1       | 2        | 3        | 3        | -2       | 0               |
| -1       | 2        | 3        | 3        | -1       | 0               |
| -1       | 2        | 3        | 3        | 0        | 0               |
| -1       | 2        | 3        | 3        | 1        | 0               |
| -1       | 2        | 3        | 3        | 2        | 0               |
| -1       | 2        | 3        | 3        | 3        | 0               |
| -1       | 3        | -3       | -3       | -3       | 0               |
| -1       | 3        | -3       | -3       | -2       | 0               |
| -1       | 3        | -3       | -3       | -1       | 0               |
| -1       | 3        | -3       | -3       | 0        | 0               |
| -1       | 3        | -3       | -3       | 1        | 0               |
| -1       | 3        | -3       | -3       | 2        | 0               |
| -1       | 3        | -3       | -3       | 3        | 0               |
| -1       | 3        | -3       | -2       | -3       | 0               |
| -1       | 3        | -3       | -2       | -2       | 0               |
| -1       | 3        | -3       | -2       | -1       | 0               |
| -1       | 3        | -3       | -2       | 0        | 0               |
| -1       | 3        | -3       | -2       | 1        | 0               |
| -1       | 3        | -3       | -2       | 2        | 0               |
| -1       | 3        | -3       | -2       | 3        | 0               |
| -1       | 3        | -3       | -1       | -3       | 0               |
| -1       | 3        | -3       | -1       | -2       | 0               |
| -1       | 3        | -3       | -1       | -1       | 0               |
| -1       | 3        | -3       | -1       | 0        | 0               |
| -1       | 3        | -3       | -1       | 1        | 0               |
| -1       | 3        | -3       | -1       | 2        | 0               |
| -1       | 3        | -3       | -1       | 3        | 0               |
| -1       | 3        | -3       | 0        | -3       | 0               |
| -1       | 3        | -3       | 0        | -2       | 0               |
| -1       | 3        | -3       | 0        | -1       | 0               |
| -1       | 3        | -3       | 0        | 0        | 0               |
| -1       | 3        | -3       | 0        | 1        | 0               |
| -1       | 3        | -3       | 0        | 2        | 0               |
| -1       | 3        | -3       | 0        | 3        | 0               |
| -1       | 3        | -3       | 1        | -3       | 0               |
| -1       | 3        | -3       | 1        | -2       | 0               |
| -1       | 3        | -3       | 1        | -1       | 0               |
| -1       | 3        | -3       | 1        | 0        | 0               |
| -1       | 3        | -3       | 1        | 1        | 0               |
| -1       | 3        | -3       | 1        | 2        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -1       | 3        | -3       | 1        | 3        | 0               |
| -1       | 3        | -3       | 2        | -3       | 0               |
| -1       | 3        | -3       | 2        | -2       | 0               |
| -1       | 3        | -3       | 2        | -1       | 0               |
| -1       | 3        | -3       | 2        | 0        | 0               |
| -1       | 3        | -3       | 2        | 1        | 0               |
| -1       | 3        | -3       | 2        | 2        | 0               |
| -1       | 3        | -3       | 2        | 3        | 0               |
| -1       | 3        | -3       | 3        | -3       | 0               |
| -1       | 3        | -3       | 3        | -2       | 0               |
| -1       | 3        | -3       | 3        | -1       | 0               |
| -1       | 3        | -3       | 3        | 0        | 0               |
| -1       | 3        | -3       | 3        | 1        | 0               |
| -1       | 3        | -3       | 3        | 2        | 0               |
| -1       | 3        | -3       | 3        | 3        | 0               |
| -1       | 3        | -2       | -3       | -3       | 0               |
| -1       | 3        | -2       | -3       | -2       | 0               |
| -1       | 3        | -2       | -3       | -1       | 0               |
| -1       | 3        | -2       | -3       | 0        | 0               |
| -1       | 3        | -2       | -3       | 1        | 0               |
| -1       | 3        | -2       | -3       | 2        | 0               |
| -1       | 3        | -2       | -3       | 3        | 0               |
| -1       | 3        | -2       | -2       | -3       | 0               |
| -1       | 3        | -2       | -2       | -2       | 0               |
| -1       | 3        | -2       | -2       | -1       | 0               |
| -1       | 3        | -2       | -2       | 0        | 0               |
| -1       | 3        | -2       | -2       | 1        | 0               |
| -1       | 3        | -2       | -2       | 2        | 0               |
| -1       | 3        | -2       | -2       | 3        | 0               |
| -1       | 3        | -2       | -1       | -3       | 0               |
| -1       | 3        | -2       | -1       | -2       | 0               |
| -1       | 3        | -2       | -1       | -1       | 0               |
| -1       | 3        | -2       | -1       | 0        | 0               |
| -1       | 3        | -2       | -1       | 1        | 0               |
| -1       | 3        | -2       | -1       | 2        | 0               |
| -1       | 3        | -2       | -1       | 3        | 0               |
| -1       | 3        | -2       | 0        | -3       | 0               |
| -1       | 3        | -2       | 0        | -2       | 0               |
| -1       | 3        | -2       | 0        | -1       | 0               |
| -1       | 3        | -2       | 0        | 0        | 0               |
| -1       | 3        | -2       | 0        | 1        | 0               |
| -1       | 3        | -2       | 0        | 2        | 0               |
| -1       | 3        | -2       | 0        | 3        | 0               |
| -1       | 3        | -2       | 1        | -3       | 0               |
| -1       | 3        | -2       | 1        | -2       | 0               |
| -1       | 3        | -2       | 1        | -1       | 0               |
| -1       | 3        | -2       | 1        | 0        | 0               |
| -1       | 3        | -2       | 1        | 1        | 0               |
| -1       | 3        | -2       | 1        | 2        | 0               |
| -1       | 3        | -2       | 1        | 3        | 0               |
| -1       | 3        | -2       | 2        | -3       | 0               |
| -1       | 3        | -2       | 2        | -2       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -1       | 3        | -2       | 2        | -1       | 0               |
| -1       | 3        | -2       | 2        | 0        | 0               |
| -1       | 3        | -2       | 2        | 1        | 0               |
| -1       | 3        | -2       | 2        | 2        | 0               |
| -1       | 3        | -2       | 2        | 3        | 0               |
| -1       | 3        | -2       | 3        | -3       | 0               |
| -1       | 3        | -2       | 3        | -2       | 0               |
| -1       | 3        | -2       | 3        | -1       | 0               |
| -1       | 3        | -2       | 3        | 0        | 0               |
| -1       | 3        | -2       | 3        | 1        | 0               |
| -1       | 3        | -2       | 3        | 2        | 0               |
| -1       | 3        | -2       | 3        | 3        | 0               |
| -1       | 3        | -1       | -3       | -3       | 0               |
| -1       | 3        | -1       | -3       | -2       | 0               |
| -1       | 3        | -1       | -3       | -1       | 0               |
| -1       | 3        | -1       | -3       | 0        | 0               |
| -1       | 3        | -1       | -3       | 1        | 0               |
| -1       | 3        | -1       | -3       | 2        | 0               |
| -1       | 3        | -1       | -3       | 3        | 0               |
| -1       | 3        | -1       | -2       | -3       | 0               |
| -1       | 3        | -1       | -2       | -2       | 0               |
| -1       | 3        | -1       | -2       | -1       | 0               |
| -1       | 3        | -1       | -2       | 0        | 0               |
| -1       | 3        | -1       | -2       | 1        | 0               |
| -1       | 3        | -1       | -2       | 2        | 0               |
| -1       | 3        | -1       | -2       | 3        | 0               |
| -1       | 3        | -1       | -1       | -3       | 0               |
| -1       | 3        | -1       | -1       | -2       | 0               |
| -1       | 3        | -1       | -1       | -1       | 0               |
| -1       | 3        | -1       | -1       | 0        | 0               |
| -1       | 3        | -1       | -1       | 1        | 0               |
| -1       | 3        | -1       | -1       | 2        | 0               |
| -1       | 3        | -1       | -1       | 3        | 0               |
| -1       | 3        | -1       | 0        | -3       | 0               |
| -1       | 3        | -1       | 0        | -2       | 0               |
| -1       | 3        | -1       | 0        | -1       | 0               |
| -1       | 3        | -1       | 0        | 0        | 0               |
| -1       | 3        | -1       | 0        | 1        | 0               |
| -1       | 3        | -1       | 0        | 2        | 0               |
| -1       | 3        | -1       | 0        | 3        | 0               |
| -1       | 3        | -1       | 1        | -3       | 0               |
| -1       | 3        | -1       | 1        | -2       | 0               |
| -1       | 3        | -1       | 1        | -1       | 0               |
| -1       | 3        | -1       | 1        | 0        | 0               |
| -1       | 3        | -1       | 1        | 1        | 0               |
| -1       | 3        | -1       | 1        | 2        | 0               |
| -1       | 3        | -1       | 1        | 3        | 0               |
| -1       | 3        | -1       | 2        | -3       | 0               |
| -1       | 3        | -1       | 2        | -2       | 0               |
| -1       | 3        | -1       | 2        | -1       | 0               |
| -1       | 3        | -1       | 2        | 0        | 0               |
| -1       | 3        | -1       | 2        | 1        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -1       | 3        | -1       | 2        | 2        | 0               |
| -1       | 3        | -1       | 2        | 3        | 0               |
| -1       | 3        | -1       | 3        | -3       | 0               |
| -1       | 3        | -1       | 3        | -2       | 0               |
| -1       | 3        | -1       | 3        | -1       | 0               |
| -1       | 3        | -1       | 3        | 0        | 0               |
| -1       | 3        | -1       | 3        | 1        | 0               |
| -1       | 3        | -1       | 3        | 2        | 0               |
| -1       | 3        | -1       | 3        | 3        | 0               |
| -1       | 3        | 0        | -3       | -3       | 0               |
| -1       | 3        | 0        | -3       | -2       | 0               |
| -1       | 3        | 0        | -3       | -1       | 0               |
| -1       | 3        | 0        | -3       | 0        | 0               |
| -1       | 3        | 0        | -3       | 1        | 0               |
| -1       | 3        | 0        | -3       | 2        | 0               |
| -1       | 3        | 0        | -3       | 3        | 0               |
| -1       | 3        | 0        | -2       | -3       | 0               |
| -1       | 3        | 0        | -2       | -2       | 0               |
| -1       | 3        | 0        | -2       | -1       | 0               |
| -1       | 3        | 0        | -2       | 0        | 0               |
| -1       | 3        | 0        | -2       | 1        | 0               |
| -1       | 3        | 0        | -2       | 2        | 0               |
| -1       | 3        | 0        | -2       | 3        | 0               |
| -1       | 3        | 0        | -1       | -3       | 0               |
| -1       | 3        | 0        | -1       | -2       | 0               |
| -1       | 3        | 0        | -1       | -1       | 0               |
| -1       | 3        | 0        | -1       | 0        | 0               |
| -1       | 3        | 0        | -1       | 1        | 0               |
| -1       | 3        | 0        | -1       | 2        | 0               |
| -1       | 3        | 0        | -1       | 3        | 0               |
| -1       | 3        | 0        | 0        | -3       | 0               |
| -1       | 3        | 0        | 0        | -2       | 0               |
| -1       | 3        | 0        | 0        | -1       | 0               |
| -1       | 3        | 0        | 0        | 0        | 0               |
| -1       | 3        | 0        | 0        | 0        | 0               |
| -1       | 3        | 0        | 0        | 1        | 0               |
| -1       | 3        | 0        | 0        | 2        | 0               |
| -1       | 3        | 0        | 0        | 3        | 0               |
| -1       | 3        | 0        | 1        | -3       | 0               |
| -1       | 3        | 0        | 1        | -2       | 0               |
| -1       | 3        | 0        | 1        | -1       | 0               |
| -1       | 3        | 0        | 1        | 0        | 0               |
| -1       | 3        | 0        | 1        | 1        | 0               |
| -1       | 3        | 0        | 1        | 2        | 0               |
| -1       | 3        | 0        | 1        | 3        | 0               |
| -1       | 3        | 0        | 2        | -3       | 0               |
| -1       | 3        | 0        | 2        | -2       | 0               |
| -1       | 3        | 0        | 2        | -1       | 0               |
| -1       | 3        | 0        | 2        | 0        | 0               |
| -1       | 3        | 0        | 2        | 1        | 0               |
| -1       | 3        | 0        | 2        | 2        | 0               |
| -1       | 3        | 0        | 2        | 3        | 0               |
| -1       | 3        | 0        | 3        | -3       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -1       | 3        | 0        | 3        | -2       | 0               |
| -1       | 3        | 0        | 3        | -1       | 0               |
| -1       | 3        | 0        | 3        | 0        | 0               |
| -1       | 3        | 0        | 3        | 1        | 0               |
| -1       | 3        | 0        | 3        | 2        | 0               |
| -1       | 3        | 0        | 3        | 3        | 0               |
| -1       | 3        | 1        | -3       | -3       | 0               |
| -1       | 3        | 1        | -3       | -2       | 0               |
| -1       | 3        | 1        | -3       | -1       | 0               |
| -1       | 3        | 1        | -3       | 0        | 0               |
| -1       | 3        | 1        | -3       | 1        | 0               |
| -1       | 3        | 1        | -3       | 2        | 0               |
| -1       | 3        | 1        | -3       | 3        | 0               |
| -1       | 3        | 1        | -2       | -3       | 0               |
| -1       | 3        | 1        | -2       | -2       | 0               |
| -1       | 3        | 1        | -2       | -1       | 0               |
| -1       | 3        | 1        | -2       | 0        | 0               |
| -1       | 3        | 1        | -2       | 1        | 0               |
| -1       | 3        | 1        | -2       | 2        | 0               |
| -1       | 3        | 1        | -2       | 3        | 0               |
| -1       | 3        | 1        | -1       | -3       | 0               |
| -1       | 3        | 1        | -1       | -2       | 0               |
| -1       | 3        | 1        | -1       | -1       | 0               |
| -1       | 3        | 1        | -1       | 0        | 0               |
| -1       | 3        | 1        | -1       | 1        | 0               |
| -1       | 3        | 1        | -1       | 2        | 0               |
| -1       | 3        | 1        | -1       | 3        | 0               |
| -1       | 3        | 1        | 0        | -3       | 0               |
| -1       | 3        | 1        | 0        | -2       | 0               |
| -1       | 3        | 1        | 0        | -1       | 0               |
| -1       | 3        | 1        | 0        | 0        | 0               |
| -1       | 3        | 1        | 0        | 1        | 0               |
| -1       | 3        | 1        | 0        | 2        | 0               |
| -1       | 3        | 1        | 0        | 3        | 0               |
| -1       | 3        | 1        | 1        | -3       | 0               |
| -1       | 3        | 1        | 1        | -2       | 0               |
| -1       | 3        | 1        | 1        | -1       | 0               |
| -1       | 3        | 1        | 1        | 0        | 0               |
| -1       | 3        | 1        | 1        | 1        | 0               |
| -1       | 3        | 1        | 1        | 2        | 0               |
| -1       | 3        | 1        | 1        | 3        | 0               |
| -1       | 3        | 1        | 2        | -3       | 0               |
| -1       | 3        | 1        | 2        | -2       | 0               |
| -1       | 3        | 1        | 2        | -1       | 0               |
| -1       | 3        | 1        | 2        | 0        | 0               |
| -1       | 3        | 1        | 2        | 1        | 0               |
| -1       | 3        | 1        | 2        | 2        | 0               |
| -1       | 3        | 1        | 2        | 3        | 0               |
| -1       | 3        | 1        | 3        | -3       | 0               |
| -1       | 3        | 1        | 3        | -2       | 0               |
| -1       | 3        | 1        | 3        | -1       | 0               |
| -1       | 3        | 1        | 3        | 0        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -1       | 3        | 1        | 3        | 1        | 0               |
| -1       | 3        | 1        | 3        | 2        | 0               |
| -1       | 3        | 1        | 3        | 3        | 0               |
| -1       | 3        | 2        | -3       | -3       | 0               |
| -1       | 3        | 2        | -3       | -2       | 0               |
| -1       | 3        | 2        | -3       | -1       | 0               |
| -1       | 3        | 2        | -3       | 0        | 0               |
| -1       | 3        | 2        | -3       | 1        | 0               |
| -1       | 3        | 2        | -3       | 2        | 0               |
| -1       | 3        | 2        | -3       | 3        | 0               |
| -1       | 3        | 2        | -2       | -3       | 0               |
| -1       | 3        | 2        | -2       | -2       | 0               |
| -1       | 3        | 2        | -2       | -1       | 0               |
| -1       | 3        | 2        | -2       | 0        | 0               |
| -1       | 3        | 2        | -2       | 1        | 0               |
| -1       | 3        | 2        | -2       | 2        | 0               |
| -1       | 3        | 2        | -2       | 3        | 0               |
| -1       | 3        | 2        | -1       | -3       | 0               |
| -1       | 3        | 2        | -1       | -2       | 0               |
| -1       | 3        | 2        | -1       | -1       | 0               |
| -1       | 3        | 2        | -1       | 0        | 0               |
| -1       | 3        | 2        | -1       | 1        | 0               |
| -1       | 3        | 2        | -1       | 2        | 0               |
| -1       | 3        | 2        | -1       | 3        | 0               |
| -1       | 3        | 2        | 0        | -3       | 0               |
| -1       | 3        | 2        | 0        | -2       | 0               |
| -1       | 3        | 2        | 0        | -1       | 0               |
| -1       | 3        | 2        | 0        | 0        | 0               |
| -1       | 3        | 2        | 0        | 1        | 0               |
| -1       | 3        | 2        | 0        | 2        | 0               |
| -1       | 3        | 2        | 0        | 3        | 0               |
| -1       | 3        | 2        | 1        | -3       | 0               |
| -1       | 3        | 2        | 1        | -2       | 0               |
| -1       | 3        | 2        | 1        | -1       | 0               |
| -1       | 3        | 2        | 1        | 0        | 0               |
| -1       | 3        | 2        | 1        | 1        | 0               |
| -1       | 3        | 2        | 1        | 2        | 0               |
| -1       | 3        | 2        | 1        | 3        | 0               |
| -1       | 3        | 2        | 2        | -3       | 0               |
| -1       | 3        | 2        | 2        | -2       | 0               |
| -1       | 3        | 2        | 2        | -1       | 0               |
| -1       | 3        | 2        | 2        | 0        | 0               |
| -1       | 3        | 2        | 2        | 1        | 0               |
| -1       | 3        | 2        | 2        | 2        | 0               |
| -1       | 3        | 2        | 2        | 3        | 0               |
| -1       | 3        | 2        | 3        | -3       | 0               |
| -1       | 3        | 2        | 3        | -2       | 0               |
| -1       | 3        | 2        | 3        | -1       | 0               |
| -1       | 3        | 2        | 3        | 0        | 0               |
| -1       | 3        | 2        | 3        | 1        | 0               |
| -1       | 3        | 2        | 3        | 2        | 0               |
| -1       | 3        | 2        | 3        | 3        | 0               |



| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| -1       | 3        | 3        | -3       | -3       | 0               |
| -1       | 3        | 3        | -3       | -2       | 0               |
| -1       | 3        | 3        | -3       | -1       | 0               |
| -1       | 3        | 3        | -3       | 0        | 0               |
| -1       | 3        | 3        | -3       | 1        | 0               |
| -1       | 3        | 3        | -3       | 2        | 0               |
| -1       | 3        | 3        | -3       | 3        | 0               |
| -1       | 3        | 3        | -2       | -3       | 0               |
| -1       | 3        | 3        | -2       | -2       | 0               |
| -1       | 3        | 3        | -2       | -1       | 0               |
| -1       | 3        | 3        | -2       | 0        | 0               |
| -1       | 3        | 3        | -2       | 1        | 0               |
| -1       | 3        | 3        | -2       | 2        | 0               |
| -1       | 3        | 3        | -2       | 3        | 0               |
| -1       | 3        | 3        | -1       | -3       | 0               |
| -1       | 3        | 3        | -1       | -2       | 0               |
| -1       | 3        | 3        | -1       | -1       | 0               |
| -1       | 3        | 3        | -1       | 0        | 0               |
| -1       | 3        | 3        | -1       | 1        | 0               |
| -1       | 3        | 3        | -1       | 2        | 0               |
| -1       | 3        | 3        | -1       | 3        | 0               |
| -1       | 3        | 3        | 0        | -3       | 0               |
| -1       | 3        | 3        | 0        | -2       | 0               |
| -1       | 3        | 3        | 0        | -1       | 0               |
| -1       | 3        | 3        | 0        | 0        | 0               |
| -1       | 3        | 3        | 0        | 1        | 0               |
| -1       | 3        | 3        | 0        | 2        | 0               |
| -1       | 3        | 3        | 0        | 3        | 0               |
| -1       | 3        | 3        | 1        | -3       | 0               |
| -1       | 3        | 3        | 1        | -2       | 0               |
| -1       | 3        | 3        | 1        | -1       | 0               |
| -1       | 3        | 3        | 1        | 0        | 0               |
| -1       | 3        | 3        | 1        | 1        | 0               |
| -1       | 3        | 3        | 1        | 2        | 0               |
| -1       | 3        | 3        | 1        | 3        | 0               |
| -1       | 3        | 3        | 2        | -3       | 0               |
| -1       | 3        | 3        | 2        | -2       | 0               |
| -1       | 3        | 3        | 2        | -1       | 0               |
| -1       | 3        | 3        | 2        | 0        | 0               |
| -1       | 3        | 3        | 2        | 1        | 0               |
| -1       | 3        | 3        | 2        | 2        | 0               |
| -1       | 3        | 3        | 2        | 3        | 0               |
| -1       | 3        | 3        | 3        | -3       | 0               |
| -1       | 3        | 3        | 3        | -2       | 0               |
| -1       | 3        | 3        | 3        | -1       | 0               |
| -1       | 3        | 3        | 3        | 0        | 0               |
| -1       | 3        | 3        | 3        | 1        | 0               |
| -1       | 3        | 3        | 3        | 2        | 0               |
| -1       | 3        | 3        | 3        | 3        | 0               |
| 0        | -3       | -3       | -3       | -3       | 0               |
| 0        | -3       | -3       | -3       | -2       | 0               |
| 0        | -3       | -3       | -3       | -1       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 0        | -3       | -3       | -3       | 0        | 0               |
| 0        | -3       | -3       | -3       | 1        | 0               |
| 0        | -3       | -3       | -3       | 2        | 0               |
| 0        | -3       | -3       | -3       | 3        | 0               |
| 0        | -3       | -3       | -2       | -3       | 0               |
| 0        | -3       | -3       | -2       | -2       | 0               |
| 0        | -3       | -3       | -2       | -1       | 0               |
| 0        | -3       | -3       | -2       | 0        | 0               |
| 0        | -3       | -3       | -2       | 1        | 0               |
| 0        | -3       | -3       | -2       | 2        | 0               |
| 0        | -3       | -3       | -2       | 3        | 0               |
| 0        | -3       | -3       | -1       | -3       | 0               |
| 0        | -3       | -3       | -1       | -2       | 0               |
| 0        | -3       | -3       | -1       | -1       | 0               |
| 0        | -3       | -3       | -1       | 0        | 0               |
| 0        | -3       | -3       | -1       | 1        | 0               |
| 0        | -3       | -3       | -1       | 2        | 0               |
| 0        | -3       | -3       | -1       | 3        | 0               |
| 0        | -3       | -3       | 0        | -3       | 0               |
| 0        | -3       | -3       | 0        | -2       | 0               |
| 0        | -3       | -3       | 0        | -1       | 0               |
| 0        | -3       | -3       | 0        | 0        | 0               |
| 0        | -3       | -3       | 0        | 1        | 0               |
| 0        | -3       | -3       | 0        | 2        | 0               |
| 0        | -3       | -3       | 0        | 3        | 0               |
| 0        | -3       | -3       | 1        | -3       | 0               |
| 0        | -3       | -3       | 1        | -2       | 0               |
| 0        | -3       | -3       | 1        | -1       | 0               |
| 0        | -3       | -3       | 1        | 0        | 0               |
| 0        | -3       | -3       | 1        | 1        | 0               |
| 0        | -3       | -3       | 1        | 2        | 0               |
| 0        | -3       | -3       | 1        | 3        | 0               |
| 0        | -3       | -3       | 2        | -3       | 0               |
| 0        | -3       | -3       | 2        | -2       | 0               |
| 0        | -3       | -3       | 2        | -1       | 0               |
| 0        | -3       | -3       | 2        | 0        | 0               |
| 0        | -3       | -3       | 2        | 1        | 0               |
| 0        | -3       | -3       | 2        | 2        | 0               |
| 0        | -3       | -3       | 2        | 3        | 0               |
| 0        | -3       | -3       | 3        | -3       | 0               |
| 0        | -3       | -3       | 3        | -2       | 0               |
| 0        | -3       | -3       | 3        | -1       | 0               |
| 0        | -3       | -3       | 3        | 0        | 0               |
| 0        | -3       | -3       | 3        | 1        | 0               |
| 0        | -3       | -3       | 3        | 2        | 0               |
| 0        | -3       | -3       | 3        | 3        | 0               |
| 0        | -3       | -2       | -3       | -3       | 0               |
| 0        | -3       | -2       | -3       | -2       | 0               |
| 0        | -3       | -2       | -3       | -1       | 0               |
| 0        | -3       | -2       | -3       | 0        | 0               |
| 0        | -3       | -2       | -3       | 1        | 0               |
| 0        | -3       | -2       | -3       | 2        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 0        | -3       | -2       | -3       | 3        | 0               |
| 0        | -3       | -2       | -2       | -3       | 0               |
| 0        | -3       | -2       | -2       | -2       | 0               |
| 0        | -3       | -2       | -2       | -1       | 0               |
| 0        | -3       | -2       | -2       | 0        | 0               |
| 0        | -3       | -2       | -2       | 1        | 0               |
| 0        | -3       | -2       | -2       | 2        | 0               |
| 0        | -3       | -2       | -2       | 3        | 0               |
| 0        | -3       | -2       | -1       | -3       | 0               |
| 0        | -3       | -2       | -1       | -2       | 0               |
| 0        | -3       | -2       | -1       | -1       | 0               |
| 0        | -3       | -2       | -1       | 0        | 0               |
| 0        | -3       | -2       | -1       | 1        | 0               |
| 0        | -3       | -2       | -1       | 2        | 0               |
| 0        | -3       | -2       | -1       | 3        | 0               |
| 0        | -3       | -2       | 0        | -3       | 0               |
| 0        | -3       | -2       | 0        | -2       | 0               |
| 0        | -3       | -2       | 0        | -1       | 0               |
| 0        | -3       | -2       | 0        | 0        | 0               |
| 0        | -3       | -2       | 0        | 1        | 0               |
| 0        | -3       | -2       | 0        | 2        | 0               |
| 0        | -3       | -2       | 0        | 3        | 0               |
| 0        | -3       | -2       | 1        | -3       | 0               |
| 0        | -3       | -2       | 1        | -2       | 0               |
| 0        | -3       | -2       | 1        | -1       | 0               |
| 0        | -3       | -2       | 1        | 0        | 0               |
| 0        | -3       | -2       | 1        | 1        | 0               |
| 0        | -3       | -2       | 1        | 2        | 0               |
| 0        | -3       | -2       | 1        | 3        | 0               |
| 0        | -3       | -2       | 2        | -3       | 0               |
| 0        | -3       | -2       | 2        | -2       | 0               |
| 0        | -3       | -2       | 2        | -1       | 0               |
| 0        | -3       | -2       | 2        | 0        | 0               |
| 0        | -3       | -2       | 2        | 1        | 0               |
| 0        | -3       | -2       | 2        | 2        | 0               |
| 0        | -3       | -2       | 2        | 3        | 0               |
| 0        | -3       | -2       | 3        | -3       | 0               |
| 0        | -3       | -2       | 3        | -2       | 0               |
| 0        | -3       | -2       | 3        | -1       | 0               |
| 0        | -3       | -2       | 3        | 0        | 0               |
| 0        | -3       | -2       | 3        | 1        | 0               |
| 0        | -3       | -2       | 3        | 2        | 0               |
| 0        | -3       | -2       | 3        | 3        | 0               |
| 0        | -3       | -1       | -3       | -3       | 0               |
| 0        | -3       | -1       | -3       | -2       | 0               |
| 0        | -3       | -1       | -3       | -1       | 0               |
| 0        | -3       | -1       | -3       | 0        | 0               |
| 0        | -3       | -1       | -3       | 1        | 0               |
| 0        | -3       | -1       | -3       | 2        | 0               |
| 0        | -3       | -1       | -3       | 3        | 0               |
| 0        | -3       | -1       | -2       | -3       | 0               |
| 0        | -3       | -1       | -2       | -2       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 0        | -3       | -1       | -2       | -1       | 0               |
| 0        | -3       | -1       | -2       | 0        | 0               |
| 0        | -3       | -1       | -2       | 1        | 0               |
| 0        | -3       | -1       | -2       | 2        | 0               |
| 0        | -3       | -1       | -2       | 3        | 0               |
| 0        | -3       | -1       | -1       | -3       | 0               |
| 0        | -3       | -1       | -1       | -2       | 0               |
| 0        | -3       | -1       | -1       | -1       | 0               |
| 0        | -3       | -1       | -1       | 0        | 0               |
| 0        | -3       | -1       | -1       | 1        | 0               |
| 0        | -3       | -1       | -1       | 2        | 0               |
| 0        | -3       | -1       | -1       | 3        | 0               |
| 0        | -3       | -1       | 0        | -3       | 0               |
| 0        | -3       | -1       | 0        | -2       | 0               |
| 0        | -3       | -1       | 0        | -1       | 0               |
| 0        | -3       | -1       | 0        | 0        | 0               |
| 0        | -3       | -1       | 0        | 1        | 0               |
| 0        | -3       | -1       | 0        | 2        | 0               |
| 0        | -3       | -1       | 0        | 3        | 0               |
| 0        | -3       | -1       | 1        | -3       | 0               |
| 0        | -3       | -1       | 1        | -2       | 0               |
| 0        | -3       | -1       | 1        | -1       | 0               |
| 0        | -3       | -1       | 1        | 0        | 0               |
| 0        | -3       | -1       | 1        | 1        | 0               |
| 0        | -3       | -1       | 1        | 2        | 0               |
| 0        | -3       | -1       | 1        | 3        | 0               |
| 0        | -3       | -1       | 2        | -3       | 0               |
| 0        | -3       | -1       | 2        | -2       | 0               |
| 0        | -3       | -1       | 2        | -1       | 0               |
| 0        | -3       | -1       | 2        | 0        | 0               |
| 0        | -3       | -1       | 2        | 1        | 0               |
| 0        | -3       | -1       | 2        | 2        | 0               |
| 0        | -3       | -1       | 2        | 3        | 0               |
| 0        | -3       | -1       | 3        | -3       | 0               |
| 0        | -3       | -1       | 3        | -2       | 0               |
| 0        | -3       | -1       | 3        | -1       | 0               |
| 0        | -3       | -1       | 3        | 0        | 0               |
| 0        | -3       | -1       | 3        | 1        | 0               |
| 0        | -3       | -1       | 3        | 2        | 0               |
| 0        | -3       | -1       | 3        | 3        | 0               |
| 0        | -3       | 0        | -3       | -3       | 0               |
| 0        | -3       | 0        | -3       | -2       | 0               |
| 0        | -3       | 0        | -3       | -1       | 0               |
| 0        | -3       | 0        | -3       | 0        | 0               |
| 0        | -3       | 0        | -3       | 1        | 0               |
| 0        | -3       | 0        | -3       | 2        | 0               |
| 0        | -3       | 0        | -3       | 3        | 0               |
| 0        | -3       | 0        | -2       | -3       | 0               |
| 0        | -3       | 0        | -2       | -2       | 0               |
| 0        | -3       | 0        | -2       | -1       | 0               |
| 0        | -3       | 0        | -2       | 0        | 0               |
| 0        | -3       | 0        | -2       | 1        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 0        | -3       | 0        | -2       | 2        | 0               |
| 0        | -3       | 0        | -2       | 3        | 0               |
| 0        | -3       | 0        | -1       | -3       | 0               |
| 0        | -3       | 0        | -1       | -2       | 0               |
| 0        | -3       | 0        | -1       | -1       | 0               |
| 0        | -3       | 0        | -1       | 0        | 0               |
| 0        | -3       | 0        | -1       | 1        | 0               |
| 0        | -3       | 0        | -1       | 2        | 0               |
| 0        | -3       | 0        | -1       | 3        | 0               |
| 0        | -3       | 0        | 0        | -3       | 0               |
| 0        | -3       | 0        | 0        | -2       | 0               |
| 0        | -3       | 0        | 0        | -1       | 0               |
| 0        | -3       | 0        | 0        | 0        | 0               |
| 0        | -3       | 0        | 0        | 1        | 0               |
| 0        | -3       | 0        | 0        | 2        | 0               |
| 0        | -3       | 0        | 0        | 3        | 0               |
| 0        | -3       | 0        | 1        | -3       | 0               |
| 0        | -3       | 0        | 1        | -2       | 0               |
| 0        | -3       | 0        | 1        | -1       | 0               |
| 0        | -3       | 0        | 1        | 0        | 0               |
| 0        | -3       | 0        | 1        | 1        | 0               |
| 0        | -3       | 0        | 1        | 2        | 0               |
| 0        | -3       | 0        | 1        | 3        | 0               |
| 0        | -3       | 0        | 2        | -3       | 0               |
| 0        | -3       | 0        | 2        | -2       | 0               |
| 0        | -3       | 0        | 2        | -1       | 0               |
| 0        | -3       | 0        | 2        | 0        | 0               |
| 0        | -3       | 0        | 2        | 1        | 0               |
| 0        | -3       | 0        | 2        | 2        | 0               |
| 0        | -3       | 0        | 2        | 3        | 0               |
| 0        | -3       | 0        | 3        | -3       | 0               |
| 0        | -3       | 0        | 3        | -2       | 0               |
| 0        | -3       | 0        | 3        | -1       | 0               |
| 0        | -3       | 0        | 3        | 0        | 0               |
| 0        | -3       | 0        | 3        | 1        | 0               |
| 0        | -3       | 0        | 3        | 2        | 0               |
| 0        | -3       | 0        | 3        | 3        | 0               |
| 0        | -3       | 1        | -3       | -3       | 0               |
| 0        | -3       | 1        | -3       | -2       | 0               |
| 0        | -3       | 1        | -3       | -1       | 0               |
| 0        | -3       | 1        | -3       | 0        | 0               |
| 0        | -3       | 1        | -3       | 1        | 0               |
| 0        | -3       | 1        | -3       | 2        | 0               |
| 0        | -3       | 1        | -3       | 3        | 0               |
| 0        | -3       | 1        | -2       | -3       | 0               |
| 0        | -3       | 1        | -2       | -2       | 0               |
| 0        | -3       | 1        | -2       | -1       | 0               |
| 0        | -3       | 1        | -2       | 0        | 0               |
| 0        | -3       | 1        | -2       | 1        | 0               |
| 0        | -3       | 1        | -2       | 2        | 0               |
| 0        | -3       | 1        | -2       | 3        | 0               |
| 0        | -3       | 1        | -1       | -3       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 0        | -3       | 1        | -1       | -2       | 0               |
| 0        | -3       | 1        | -1       | -1       | 0               |
| 0        | -3       | 1        | -1       | 0        | 0               |
| 0        | -3       | 1        | -1       | 1        | 0               |
| 0        | -3       | 1        | -1       | 2        | 0               |
| 0        | -3       | 1        | -1       | 3        | 0               |
| 0        | -3       | 1        | 0        | -3       | 0               |
| 0        | -3       | 1        | 0        | -2       | 0               |
| 0        | -3       | 1        | 0        | -1       | 0               |
| 0        | -3       | 1        | 0        | 0        | 0               |
| 0        | -3       | 1        | 0        | 1        | 0               |
| 0        | -3       | 1        | 0        | 2        | 0               |
| 0        | -3       | 1        | 0        | 3        | 0               |
| 0        | -3       | 1        | 1        | -3       | 0               |
| 0        | -3       | 1        | 1        | -2       | 0               |
| 0        | -3       | 1        | 1        | -1       | 0               |
| 0        | -3       | 1        | 1        | 0        | 0               |
| 0        | -3       | 1        | 1        | 1        | 0               |
| 0        | -3       | 1        | 1        | 2        | 0               |
| 0        | -3       | 1        | 1        | 3        | 0               |
| 0        | -3       | 1        | 2        | -3       | 0               |
| 0        | -3       | 1        | 2        | -2       | 0               |
| 0        | -3       | 1        | 2        | -1       | 0               |
| 0        | -3       | 1        | 2        | 0        | 0               |
| 0        | -3       | 1        | 2        | 1        | 0               |
| 0        | -3       | 1        | 2        | 2        | 0               |
| 0        | -3       | 1        | 2        | 3        | 0               |
| 0        | -3       | 1        | 3        | -3       | 0               |
| 0        | -3       | 1        | 3        | -2       | 0               |
| 0        | -3       | 1        | 3        | -1       | 0               |
| 0        | -3       | 1        | 3        | 0        | 0               |
| 0        | -3       | 1        | 3        | 1        | 0               |
| 0        | -3       | 1        | 3        | 2        | 0               |
| 0        | -3       | 1        | 3        | 3        | 0               |
| 0        | -3       | 2        | -3       | -3       | 0               |
| 0        | -3       | 2        | -3       | -2       | 0               |
| 0        | -3       | 2        | -3       | -1       | 0               |
| 0        | -3       | 2        | -3       | 0        | 0               |
| 0        | -3       | 2        | -3       | 1        | 0               |
| 0        | -3       | 2        | -3       | 2        | 0               |
| 0        | -3       | 2        | -3       | 3        | 0               |
| 0        | -3       | 2        | -2       | -3       | 0               |
| 0        | -3       | 2        | -2       | -2       | 0               |
| 0        | -3       | 2        | -2       | -1       | 0               |
| 0        | -3       | 2        | -2       | 0        | 0               |
| 0        | -3       | 2        | -2       | 1        | 0               |
| 0        | -3       | 2        | -2       | 2        | 0               |
| 0        | -3       | 2        | -2       | 3        | 0               |
| 0        | -3       | 2        | -1       | -3       | 0               |
| 0        | -3       | 2        | -1       | -2       | 0               |
| 0        | -3       | 2        | -1       | -1       | 0               |
| 0        | -3       | 2        | -1       | 0        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 0        | -3       | 2        | -1       | 1        | 0               |
| 0        | -3       | 2        | -1       | 2        | 0               |
| 0        | -3       | 2        | -1       | 3        | 0               |
| 0        | -3       | 2        | 0        | -3       | 0               |
| 0        | -3       | 2        | 0        | -2       | 0               |
| 0        | -3       | 2        | 0        | -1       | 0               |
| 0        | -3       | 2        | 0        | 0        | 0               |
| 0        | -3       | 2        | 0        | 1        | 0               |
| 0        | -3       | 2        | 0        | 2        | 0               |
| 0        | -3       | 2        | 0        | 3        | 0               |
| 0        | -3       | 2        | 1        | -3       | 0               |
| 0        | -3       | 2        | 1        | -2       | 0               |
| 0        | -3       | 2        | 1        | -1       | 0               |
| 0        | -3       | 2        | 1        | 0        | 0               |
| 0        | -3       | 2        | 1        | 1        | 0               |
| 0        | -3       | 2        | 1        | 2        | 0               |
| 0        | -3       | 2        | 1        | 3        | 0               |
| 0        | -3       | 2        | 2        | -3       | 0               |
| 0        | -3       | 2        | 2        | -2       | 0               |
| 0        | -3       | 2        | 2        | -1       | 0               |
| 0        | -3       | 2        | 2        | 0        | 0               |
| 0        | -3       | 2        | 2        | 1        | 0               |
| 0        | -3       | 2        | 2        | 2        | 0               |
| 0        | -3       | 2        | 2        | 3        | 0               |
| 0        | -3       | 2        | 3        | -3       | 0               |
| 0        | -3       | 2        | 3        | -2       | 0               |
| 0        | -3       | 2        | 3        | -1       | 0               |
| 0        | -3       | 2        | 3        | 0        | 0               |
| 0        | -3       | 2        | 3        | 1        | 0               |
| 0        | -3       | 2        | 3        | 2        | 0               |
| 0        | -3       | 2        | 3        | 3        | 0               |
| 0        | -3       | 3        | -3       | -3       | 0               |
| 0        | -3       | 3        | -3       | -2       | 0               |
| 0        | -3       | 3        | -3       | -1       | 0               |
| 0        | -3       | 3        | -3       | 0        | 0               |
| 0        | -3       | 3        | -3       | 1        | 0               |
| 0        | -3       | 3        | -3       | 2        | 0               |
| 0        | -3       | 3        | -3       | 3        | 0               |
| 0        | -3       | 3        | -2       | -3       | 0               |
| 0        | -3       | 3        | -2       | -2       | 0               |
| 0        | -3       | 3        | -2       | -1       | 0               |
| 0        | -3       | 3        | -2       | 0        | 0               |
| 0        | -3       | 3        | -2       | 1        | 0               |
| 0        | -3       | 3        | -2       | 2        | 0               |
| 0        | -3       | 3        | -2       | 3        | 0               |
| 0        | -3       | 3        | -1       | -3       | 0               |
| 0        | -3       | 3        | -1       | -2       | 0               |
| 0        | -3       | 3        | -1       | -1       | 0               |
| 0        | -3       | 3        | -1       | 0        | 0               |
| 0        | -3       | 3        | -1       | 1        | 0               |
| 0        | -3       | 3        | -1       | 2        | 0               |
| 0        | -3       | 3        | -1       | 3        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 0        | -3       | 3        | 0        | -3       | 0               |
| 0        | -3       | 3        | 0        | -2       | 0               |
| 0        | -3       | 3        | 0        | -1       | 0               |
| 0        | -3       | 3        | 0        | 0        | 0               |
| 0        | -3       | 3        | 0        | 1        | 0               |
| 0        | -3       | 3        | 0        | 2        | 0               |
| 0        | -3       | 3        | 0        | 3        | 0               |
| 0        | -3       | 3        | 1        | -3       | 0               |
| 0        | -3       | 3        | 1        | -2       | 0               |
| 0        | -3       | 3        | 1        | -1       | 0               |
| 0        | -3       | 3        | 1        | 0        | 0               |
| 0        | -3       | 3        | 1        | 1        | 0               |
| 0        | -3       | 3        | 1        | 2        | 0               |
| 0        | -3       | 3        | 1        | 3        | 0               |
| 0        | -3       | 3        | 2        | -3       | 0               |
| 0        | -3       | 3        | 2        | -2       | 0               |
| 0        | -3       | 3        | 2        | -1       | 0               |
| 0        | -3       | 3        | 2        | 0        | 0               |
| 0        | -3       | 3        | 2        | 1        | 0               |
| 0        | -3       | 3        | 2        | 2        | 0               |
| 0        | -3       | 3        | 2        | 3        | 0               |
| 0        | -3       | 3        | 3        | -3       | 0               |
| 0        | -3       | 3        | 3        | -2       | 0               |
| 0        | -3       | 3        | 3        | -1       | 0               |
| 0        | -3       | 3        | 3        | 0        | 0               |
| 0        | -3       | 3        | 3        | 1        | 0               |
| 0        | -3       | 3        | 3        | 2        | 0               |
| 0        | -3       | 3        | 3        | 3        | 0               |
| 0        | -2       | -3       | -3       | -3       | 0               |
| 0        | -2       | -3       | -3       | -2       | 0               |
| 0        | -2       | -3       | -3       | -1       | 0               |
| 0        | -2       | -3       | -3       | 0        | 0               |
| 0        | -2       | -3       | -3       | 1        | 0               |
| 0        | -2       | -3       | -3       | 2        | 0               |
| 0        | -2       | -3       | -3       | 3        | 0               |
| 0        | -2       | -3       | -2       | -3       | 0               |
| 0        | -2       | -3       | -2       | -2       | 0               |
| 0        | -2       | -3       | -2       | -1       | 0               |
| 0        | -2       | -3       | -2       | 0        | 0               |
| 0        | -2       | -3       | -2       | 1        | 0               |
| 0        | -2       | -3       | -2       | 2        | 0               |
| 0        | -2       | -3       | -2       | 3        | 0               |
| 0        | -2       | -3       | -1       | -3       | 0               |
| 0        | -2       | -3       | -1       | -2       | 0               |
| 0        | -2       | -3       | -1       | -1       | 0               |
| 0        | -2       | -3       | -1       | 0        | 0               |
| 0        | -2       | -3       | -1       | 1        | 0               |
| 0        | -2       | -3       | -1       | 2        | 0               |
| 0        | -2       | -3       | -1       | 3        | 0               |
| 0        | -2       | -3       | 0        | -3       | 0               |
| 0        | -2       | -3       | 0        | -2       | 0               |
| 0        | -2       | -3       | 0        | -1       | 0               |



| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 0        | -2       | -3       | 0        | 0        | 0               |
| 0        | -2       | -3       | 0        | 1        | 0               |
| 0        | -2       | -3       | 0        | 2        | 0               |
| 0        | -2       | -3       | 0        | 3        | 0               |
| 0        | -2       | -3       | 1        | -3       | 0               |
| 0        | -2       | -3       | 1        | -2       | 0               |
| 0        | -2       | -3       | 1        | -1       | 0               |
| 0        | -2       | -3       | 1        | 0        | 0               |
| 0        | -2       | -3       | 1        | 1        | 0               |
| 0        | -2       | -3       | 1        | 2        | 0               |
| 0        | -2       | -3       | 1        | 3        | 0               |
| 0        | -2       | -3       | 2        | -3       | 0               |
| 0        | -2       | -3       | 2        | -2       | 0               |
| 0        | -2       | -3       | 2        | -1       | 0               |
| 0        | -2       | -3       | 2        | 0        | 0               |
| 0        | -2       | -3       | 2        | 1        | 0               |
| 0        | -2       | -3       | 2        | 2        | 0               |
| 0        | -2       | -3       | 2        | 3        | 0               |
| 0        | -2       | -3       | 3        | -3       | 0               |
| 0        | -2       | -3       | 3        | -2       | 0               |
| 0        | -2       | -3       | 3        | -1       | 0               |
| 0        | -2       | -3       | 3        | 0        | 0               |
| 0        | -2       | -3       | 3        | 1        | 0               |
| 0        | -2       | -3       | 3        | 2        | 0               |
| 0        | -2       | -3       | 3        | 3        | 0               |
| 0        | -2       | -2       | -3       | -3       | 0               |
| 0        | -2       | -2       | -3       | -2       | 0               |
| 0        | -2       | -2       | -3       | -1       | 0               |
| 0        | -2       | -2       | -3       | 0        | 0               |
| 0        | -2       | -2       | -3       | 1        | 0               |
| 0        | -2       | -2       | -3       | 2        | 0               |
| 0        | -2       | -2       | -3       | 3        | 0               |
| 0        | -2       | -2       | -2       | -3       | 0               |
| 0        | -2       | -2       | -2       | -2       | 0               |
| 0        | -2       | -2       | -2       | -1       | 0               |
| 0        | -2       | -2       | -2       | 0        | 0               |
| 0        | -2       | -2       | -2       | 1        | 0               |
| 0        | -2       | -2       | -2       | 2        | 0               |
| 0        | -2       | -2       | -2       | 3        | 0               |
| 0        | -2       | -2       | -1       | -3       | 0               |
| 0        | -2       | -2       | -1       | -2       | 0               |
| 0        | -2       | -2       | -1       | -1       | 0               |
| 0        | -2       | -2       | -1       | 0        | 0               |
| 0        | -2       | -2       | -1       | 1        | 0               |
| 0        | -2       | -2       | -1       | 2        | 0               |
| 0        | -2       | -2       | -1       | 3        | 0               |
| 0        | -2       | -2       | 0        | -3       | 0               |
| 0        | -2       | -2       | 0        | -2       | 0               |
| 0        | -2       | -2       | 0        | -1       | 0               |
| 0        | -2       | -2       | 0        | 0        | 0               |
| 0        | -2       | -2       | 0        | 1        | 0               |
| 0        | -2       | -2       | 0        | 2        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 0        | -2       | -2       | 0        | 3        | 0               |
| 0        | -2       | -2       | 1        | -3       | 0               |
| 0        | -2       | -2       | 1        | -2       | 0               |
| 0        | -2       | -2       | 1        | -1       | 0               |
| 0        | -2       | -2       | 1        | 0        | 0               |
| 0        | -2       | -2       | 1        | 1        | 0               |
| 0        | -2       | -2       | 1        | 2        | 0               |
| 0        | -2       | -2       | 1        | 3        | 0               |
| 0        | -2       | -2       | 2        | -3       | 0               |
| 0        | -2       | -2       | 2        | -2       | 0               |
| 0        | -2       | -2       | 2        | -1       | 0               |
| 0        | -2       | -2       | 2        | 0        | 0               |
| 0        | -2       | -2       | 2        | 1        | 0               |
| 0        | -2       | -2       | 2        | 2        | 0               |
| 0        | -2       | -2       | 2        | 3        | 0               |
| 0        | -2       | -2       | 3        | -3       | 0               |
| 0        | -2       | -2       | 3        | -2       | 0               |
| 0        | -2       | -2       | 3        | -1       | 0               |
| 0        | -2       | -2       | 3        | 0        | 0               |
| 0        | -2       | -2       | 3        | 1        | 0               |
| 0        | -2       | -2       | 3        | 2        | 0               |
| 0        | -2       | -2       | 3        | 3        | 0               |
| 0        | -2       | -1       | -3       | -3       | 0               |
| 0        | -2       | -1       | -3       | -2       | 0               |
| 0        | -2       | -1       | -3       | -1       | 0               |
| 0        | -2       | -1       | -3       | 0        | 0               |
| 0        | -2       | -1       | -3       | 1        | 0               |
| 0        | -2       | -1       | -3       | 2        | 0               |
| 0        | -2       | -1       | -3       | 3        | 0               |
| 0        | -2       | -1       | -2       | -3       | 0               |
| 0        | -2       | -1       | -2       | -2       | 0               |
| 0        | -2       | -1       | -2       | -1       | 0               |
| 0        | -2       | -1       | -2       | 0        | 0               |
| 0        | -2       | -1       | -2       | 1        | 0               |
| 0        | -2       | -1       | -2       | 2        | 0               |
| 0        | -2       | -1       | -2       | 3        | 0               |
| 0        | -2       | -1       | -1       | -3       | 0               |
| 0        | -2       | -1       | -1       | -2       | 0               |
| 0        | -2       | -1       | -1       | -1       | 0               |
| 0        | -2       | -1       | -1       | 0        | 0               |
| 0        | -2       | -1       | -1       | 1        | 0               |
| 0        | -2       | -1       | -1       | 2        | 0               |
| 0        | -2       | -1       | -1       | 3        | 0               |
| 0        | -2       | -1       | 0        | -3       | 0               |
| 0        | -2       | -1       | 0        | -2       | 0               |
| 0        | -2       | -1       | 0        | -1       | 0               |
| 0        | -2       | -1       | 0        | 0        | 0               |
| 0        | -2       | -1       | 0        | 1        | 0               |
| 0        | -2       | -1       | 0        | 2        | 0               |
| 0        | -2       | -1       | 0        | 3        | 0               |
| 0        | -2       | -1       | 1        | -3       | 0               |
| 0        | -2       | -1       | 1        | -2       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 0        | -2       | -1       | 1        | -1       | 0               |
| 0        | -2       | -1       | 1        | 0        | 0               |
| 0        | -2       | -1       | 1        | 1        | 0               |
| 0        | -2       | -1       | 1        | 2        | 0               |
| 0        | -2       | -1       | 1        | 3        | 0               |
| 0        | -2       | -1       | 2        | -3       | 0               |
| 0        | -2       | -1       | 2        | -2       | 0               |
| 0        | -2       | -1       | 2        | -1       | 0               |
| 0        | -2       | -1       | 2        | 0        | 0               |
| 0        | -2       | -1       | 2        | 1        | 0               |
| 0        | -2       | -1       | 2        | 2        | 0               |
| 0        | -2       | -1       | 2        | 3        | 0               |
| 0        | -2       | -1       | 3        | -3       | 0               |
| 0        | -2       | -1       | 3        | -2       | 0               |
| 0        | -2       | -1       | 3        | -1       | 0               |
| 0        | -2       | -1       | 3        | 0        | 0               |
| 0        | -2       | -1       | 3        | 1        | 0               |
| 0        | -2       | -1       | 3        | 2        | 0               |
| 0        | -2       | -1       | 3        | 3        | 0               |
| 0        | -2       | 0        | -3       | -3       | 0               |
| 0        | -2       | 0        | -3       | -2       | 0               |
| 0        | -2       | 0        | -3       | -1       | 0               |
| 0        | -2       | 0        | -3       | 0        | 0               |
| 0        | -2       | 0        | -3       | 1        | 0               |
| 0        | -2       | 0        | -3       | 2        | 0               |
| 0        | -2       | 0        | -3       | 3        | 0               |
| 0        | -2       | 0        | -2       | -3       | 0               |
| 0        | -2       | 0        | -2       | -2       | 0               |
| 0        | -2       | 0        | -2       | -1       | 0               |
| 0        | -2       | 0        | -2       | 0        | 0               |
| 0        | -2       | 0        | -2       | 1        | 0               |
| 0        | -2       | 0        | -2       | 2        | 0               |
| 0        | -2       | 0        | -2       | 3        | 0               |
| 0        | -2       | 0        | -1       | -3       | 0               |
| 0        | -2       | 0        | -1       | -2       | 0               |
| 0        | -2       | 0        | -1       | -1       | 0               |
| 0        | -2       | 0        | -1       | 0        | 0               |
| 0        | -2       | 0        | -1       | 1        | 0               |
| 0        | -2       | 0        | -1       | 2        | 0               |
| 0        | -2       | 0        | -1       | 3        | 0               |
| 0        | -2       | 0        | 0        | -3       | 0               |
| 0        | -2       | 0        | 0        | -2       | 0               |
| 0        | -2       | 0        | 0        | -1       | 0               |
| 0        | -2       | 0        | 0        | 0        | 0               |
| 0        | -2       | 0        | 0        | 1        | 0               |
| 0        | -2       | 0        | 0        | 2        | 0               |
| 0        | -2       | 0        | 0        | 3        | 0               |
| 0        | -2       | 0        | 1        | -3       | 0               |
| 0        | -2       | 0        | 1        | -2       | 0               |
| 0        | -2       | 0        | 1        | -1       | 0               |
| 0        | -2       | 0        | 1        | 0        | 0               |
| 0        | -2       | 0        | 1        | 1        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 0        | -2       | 0        | 1        | 2        | 0               |
| 0        | -2       | 0        | 1        | 3        | 0               |
| 0        | -2       | 0        | 2        | -3       | 0               |
| 0        | -2       | 0        | 2        | -2       | 0               |
| 0        | -2       | 0        | 2        | -1       | 0               |
| 0        | -2       | 0        | 2        | 0        | 0               |
| 0        | -2       | 0        | 2        | 1        | 0               |
| 0        | -2       | 0        | 2        | 2        | 0               |
| 0        | -2       | 0        | 2        | 3        | 0               |
| 0        | -2       | 0        | 3        | -3       | 0               |
| 0        | -2       | 0        | 3        | -2       | 0               |
| 0        | -2       | 0        | 3        | -1       | 0               |
| 0        | -2       | 0        | 3        | 0        | 0               |
| 0        | -2       | 0        | 3        | 1        | 0               |
| 0        | -2       | 0        | 3        | 2        | 0               |
| 0        | -2       | 0        | 3        | 3        | 0               |
| 0        | -2       | 1        | -3       | -3       | 0               |
| 0        | -2       | 1        | -3       | -2       | 0               |
| 0        | -2       | 1        | -3       | -1       | 0               |
| 0        | -2       | 1        | -3       | 0        | 0               |
| 0        | -2       | 1        | -3       | 1        | 0               |
| 0        | -2       | 1        | -3       | 2        | 0               |
| 0        | -2       | 1        | -3       | 3        | 0               |
| 0        | -2       | 1        | -2       | -3       | 0               |
| 0        | -2       | 1        | -2       | -2       | 0               |
| 0        | -2       | 1        | -2       | -1       | 0               |
| 0        | -2       | 1        | -2       | 0        | 0               |
| 0        | -2       | 1        | -2       | 1        | 0               |
| 0        | -2       | 1        | -2       | 2        | 0               |
| 0        | -2       | 1        | -2       | 3        | 0               |
| 0        | -2       | 1        | -1       | -3       | 0               |
| 0        | -2       | 1        | -1       | -2       | 0               |
| 0        | -2       | 1        | -1       | -1       | 0               |
| 0        | -2       | 1        | -1       | 0        | 0               |
| 0        | -2       | 1        | -1       | 1        | 0               |
| 0        | -2       | 1        | -1       | 2        | 0               |
| 0        | -2       | 1        | -1       | 3        | 0               |
| 0        | -2       | 1        | 0        | -3       | 0               |
| 0        | -2       | 1        | 0        | -2       | 0               |
| 0        | -2       | 1        | 0        | -1       | 0               |
| 0        | -2       | 1        | 0        | 0        | 0               |
| 0        | -2       | 1        | 0        | 1        | 0               |
| 0        | -2       | 1        | 0        | 2        | 0               |
| 0        | -2       | 1        | 0        | 3        | 0               |
| 0        | -2       | 1        | 1        | -3       | 0               |
| 0        | -2       | 1        | 1        | -2       | 0               |
| 0        | -2       | 1        | 1        | -1       | 0               |
| 0        | -2       | 1        | 1        | 0        | 0               |
| 0        | -2       | 1        | 1        | 1        | 0               |
| 0        | -2       | 1        | 1        | 2        | 0               |
| 0        | -2       | 1        | 1        | 3        | 0               |
| 0        | -2       | 1        | 2        | -3       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 0        | -2       | 1        | 2        | -2       | 0               |
| 0        | -2       | 1        | 2        | -1       | 0               |
| 0        | -2       | 1        | 2        | 0        | 0               |
| 0        | -2       | 1        | 2        | 1        | 0               |
| 0        | -2       | 1        | 2        | 2        | 0               |
| 0        | -2       | 1        | 2        | 3        | 0               |
| 0        | -2       | 1        | 3        | -3       | 0               |
| 0        | -2       | 1        | 3        | -2       | 0               |
| 0        | -2       | 1        | 3        | -1       | 0               |
| 0        | -2       | 1        | 3        | 0        | 0               |
| 0        | -2       | 1        | 3        | 1        | 0               |
| 0        | -2       | 1        | 3        | 2        | 0               |
| 0        | -2       | 1        | 3        | 3        | 0               |
| 0        | -2       | 2        | -3       | -3       | 0               |
| 0        | -2       | 2        | -3       | -2       | 0               |
| 0        | -2       | 2        | -3       | -1       | 0               |
| 0        | -2       | 2        | -3       | 0        | 0               |
| 0        | -2       | 2        | -3       | 1        | 0               |
| 0        | -2       | 2        | -3       | 2        | 0               |
| 0        | -2       | 2        | -3       | 3        | 0               |
| 0        | -2       | 2        | -2       | -3       | 0               |
| 0        | -2       | 2        | -2       | -2       | 0               |
| 0        | -2       | 2        | -2       | -1       | 0               |
| 0        | -2       | 2        | -2       | 0        | 0               |
| 0        | -2       | 2        | -2       | 1        | 0               |
| 0        | -2       | 2        | -2       | 2        | 0               |
| 0        | -2       | 2        | -2       | 3        | 0               |
| 0        | -2       | 2        | -1       | -3       | 0               |
| 0        | -2       | 2        | -1       | -2       | 0               |
| 0        | -2       | 2        | -1       | -1       | 0               |
| 0        | -2       | 2        | -1       | 0        | 0               |
| 0        | -2       | 2        | -1       | 1        | 0               |
| 0        | -2       | 2        | -1       | 2        | 0               |
| 0        | -2       | 2        | -1       | 3        | 0               |
| 0        | -2       | 2        | 0        | -3       | 0               |
| 0        | -2       | 2        | 0        | -2       | 0               |
| 0        | -2       | 2        | 0        | -1       | 0               |
| 0        | -2       | 2        | 0        | 0        | 0               |
| 0        | -2       | 2        | 0        | 1        | 0               |
| 0        | -2       | 2        | 0        | 2        | 0               |
| 0        | -2       | 2        | 0        | 3        | 0               |
| 0        | -2       | 2        | 1        | -3       | 0               |
| 0        | -2       | 2        | 1        | -2       | 0               |
| 0        | -2       | 2        | 1        | -1       | 0               |
| 0        | -2       | 2        | 1        | 0        | 0               |
| 0        | -2       | 2        | 1        | 1        | 0               |
| 0        | -2       | 2        | 1        | 2        | 0               |
| 0        | -2       | 2        | 1        | 3        | 0               |
| 0        | -2       | 2        | 2        | -3       | 0               |
| 0        | -2       | 2        | 2        | -2       | 0               |
| 0        | -2       | 2        | 2        | -1       | 0               |
| 0        | -2       | 2        | 2        | 0        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 0        | -2       | 2        | 2        | 1        | 0               |
| 0        | -2       | 2        | 2        | 2        | 0               |
| 0        | -2       | 2        | 2        | 3        | 0               |
| 0        | -2       | 2        | 3        | -3       | 0               |
| 0        | -2       | 2        | 3        | -2       | 0               |
| 0        | -2       | 2        | 3        | -1       | 0               |
| 0        | -2       | 2        | 3        | 0        | 0               |
| 0        | -2       | 2        | 3        | 1        | 0               |
| 0        | -2       | 2        | 3        | 2        | 0               |
| 0        | -2       | 2        | 3        | 3        | 0               |
| 0        | -2       | 3        | -3       | -3       | 0               |
| 0        | -2       | 3        | -3       | -2       | 0               |
| 0        | -2       | 3        | -3       | -1       | 0               |
| 0        | -2       | 3        | -3       | 0        | 0               |
| 0        | -2       | 3        | -3       | 1        | 0               |
| 0        | -2       | 3        | -3       | 2        | 0               |
| 0        | -2       | 3        | -3       | 3        | 0               |
| 0        | -2       | 3        | -2       | -3       | 0               |
| 0        | -2       | 3        | -2       | -2       | 0               |
| 0        | -2       | 3        | -2       | -1       | 0               |
| 0        | -2       | 3        | -2       | 0        | 0               |
| 0        | -2       | 3        | -2       | 1        | 0               |
| 0        | -2       | 3        | -2       | 2        | 0               |
| 0        | -2       | 3        | -2       | 3        | 0               |
| 0        | -2       | 3        | -1       | -3       | 0               |
| 0        | -2       | 3        | -1       | -2       | 0               |
| 0        | -2       | 3        | -1       | -1       | 0               |
| 0        | -2       | 3        | -1       | 0        | 0               |
| 0        | -2       | 3        | -1       | 1        | 0               |
| 0        | -2       | 3        | -1       | 2        | 0               |
| 0        | -2       | 3        | -1       | 3        | 0               |
| 0        | -2       | 3        | 0        | -3       | 0               |
| 0        | -2       | 3        | 0        | -2       | 0               |
| 0        | -2       | 3        | 0        | -1       | 0               |
| 0        | -2       | 3        | 0        | 0        | 0               |
| 0        | -2       | 3        | 0        | 1        | 0               |
| 0        | -2       | 3        | 0        | 2        | 0               |
| 0        | -2       | 3        | 0        | 3        | 0               |
| 0        | -2       | 3        | 1        | -3       | 0               |
| 0        | -2       | 3        | 1        | -2       | 0               |
| 0        | -2       | 3        | 1        | -1       | 0               |
| 0        | -2       | 3        | 1        | 0        | 0               |
| 0        | -2       | 3        | 1        | 1        | 0               |
| 0        | -2       | 3        | 1        | 2        | 0               |
| 0        | -2       | 3        | 1        | 3        | 0               |
| 0        | -2       | 3        | 2        | -3       | 0               |
| 0        | -2       | 3        | 2        | -2       | 0               |
| 0        | -2       | 3        | 2        | -1       | 0               |
| 0        | -2       | 3        | 2        | 0        | 0               |
| 0        | -2       | 3        | 2        | 1        | 0               |
| 0        | -2       | 3        | 2        | 2        | 0               |
| 0        | -2       | 3        | 2        | 3        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 0        | -2       | 3        | 3        | -3       | 0               |
| 0        | -2       | 3        | 3        | -2       | 0               |
| 0        | -2       | 3        | 3        | -1       | 0               |
| 0        | -2       | 3        | 3        | 0        | 0               |
| 0        | -2       | 3        | 3        | 1        | 0               |
| 0        | -2       | 3        | 3        | 2        | 0               |
| 0        | -2       | 3        | 3        | 3        | 0               |
| 0        | -1       | -3       | -3       | -3       | 0               |
| 0        | -1       | -3       | -3       | -2       | 0               |
| 0        | -1       | -3       | -3       | -1       | 0               |
| 0        | -1       | -3       | -3       | 0        | 0               |
| 0        | -1       | -3       | -3       | 1        | 0               |
| 0        | -1       | -3       | -3       | 2        | 0               |
| 0        | -1       | -3       | -3       | 3        | 0               |
| 0        | -1       | -3       | -2       | -3       | 0               |
| 0        | -1       | -3       | -2       | -2       | 0               |
| 0        | -1       | -3       | -2       | -1       | 0               |
| 0        | -1       | -3       | -2       | 0        | 0               |
| 0        | -1       | -3       | -2       | 1        | 0               |
| 0        | -1       | -3       | -2       | 2        | 0               |
| 0        | -1       | -3       | -2       | 3        | 0               |
| 0        | -1       | -3       | -1       | -3       | 0               |
| 0        | -1       | -3       | -1       | -2       | 0               |
| 0        | -1       | -3       | -1       | -1       | 0               |
| 0        | -1       | -3       | -1       | 0        | 0               |
| 0        | -1       | -3       | -1       | 1        | 0               |
| 0        | -1       | -3       | -1       | 2        | 0               |
| 0        | -1       | -3       | -1       | 3        | 0               |
| 0        | -1       | -3       | 0        | -3       | 0               |
| 0        | -1       | -3       | 0        | -2       | 0               |
| 0        | -1       | -3       | 0        | -1       | 0               |
| 0        | -1       | -3       | 0        | 0        | 0               |
| 0        | -1       | -3       | 0        | 1        | 0               |
| 0        | -1       | -3       | 0        | 2        | 0               |
| 0        | -1       | -3       | 0        | 3        | 0               |
| 0        | -1       | -3       | 1        | -3       | 0               |
| 0        | -1       | -3       | 1        | -2       | 0               |
| 0        | -1       | -3       | 1        | -1       | 0               |
| 0        | -1       | -3       | 1        | 0        | 0               |
| 0        | -1       | -3       | 1        | 1        | 0               |
| 0        | -1       | -3       | 1        | 2        | 0               |
| 0        | -1       | -3       | 1        | 3        | 0               |
| 0        | -1       | -3       | 2        | -3       | 0               |
| 0        | -1       | -3       | 2        | -2       | 0               |
| 0        | -1       | -3       | 2        | -1       | 0               |
| 0        | -1       | -3       | 2        | 0        | 0               |
| 0        | -1       | -3       | 2        | 1        | 0               |
| 0        | -1       | -3       | 2        | 2        | 0               |
| 0        | -1       | -3       | 2        | 3        | 0               |
| 0        | -1       | -3       | 3        | -3       | 0               |
| 0        | -1       | -3       | 3        | -2       | 0               |
| 0        | -1       | -3       | 3        | -1       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 0        | -1       | -3       | 3        | 0        | 0               |
| 0        | -1       | -3       | 3        | 1        | 0               |
| 0        | -1       | -3       | 3        | 2        | 0               |
| 0        | -1       | -3       | 3        | 3        | 0               |
| 0        | -1       | -2       | -3       | -3       | 0               |
| 0        | -1       | -2       | -3       | -2       | 0               |
| 0        | -1       | -2       | -3       | -1       | 0               |
| 0        | -1       | -2       | -3       | 0        | 0               |
| 0        | -1       | -2       | -3       | 1        | 0               |
| 0        | -1       | -2       | -3       | 2        | 0               |
| 0        | -1       | -2       | -3       | 3        | 0               |
| 0        | -1       | -2       | -2       | -3       | 0               |
| 0        | -1       | -2       | -2       | -2       | 0               |
| 0        | -1       | -2       | -2       | -1       | 0               |
| 0        | -1       | -2       | -2       | 0        | 0               |
| 0        | -1       | -2       | -2       | 1        | 0               |
| 0        | -1       | -2       | -2       | 2        | 0               |
| 0        | -1       | -2       | -2       | 3        | 0               |
| 0        | -1       | -2       | -1       | -3       | 0               |
| 0        | -1       | -2       | -1       | -2       | 0               |
| 0        | -1       | -2       | -1       | -1       | 0               |
| 0        | -1       | -2       | -1       | 0        | 0               |
| 0        | -1       | -2       | -1       | 1        | 0               |
| 0        | -1       | -2       | -1       | 2        | 0               |
| 0        | -1       | -2       | -1       | 3        | 0               |
| 0        | -1       | -2       | 0        | -3       | 0               |
| 0        | -1       | -2       | 0        | -2       | 0               |
| 0        | -1       | -2       | 0        | -1       | 0               |
| 0        | -1       | -2       | 0        | 0        | 0               |
| 0        | -1       | -2       | 0        | 1        | 0               |
| 0        | -1       | -2       | 0        | 2        | 0               |
| 0        | -1       | -2       | 0        | 3        | 0               |
| 0        | -1       | -2       | 1        | -3       | 0               |
| 0        | -1       | -2       | 1        | -2       | 0               |
| 0        | -1       | -2       | 1        | -1       | 0               |
| 0        | -1       | -2       | 1        | 0        | 0               |
| 0        | -1       | -2       | 1        | 1        | 0               |
| 0        | -1       | -2       | 1        | 2        | 0               |
| 0        | -1       | -2       | 1        | 3        | 0               |
| 0        | -1       | -2       | 2        | -3       | 0               |
| 0        | -1       | -2       | 2        | -2       | 0               |
| 0        | -1       | -2       | 2        | -1       | 0               |
| 0        | -1       | -2       | 2        | 0        | 0               |
| 0        | -1       | -2       | 2        | 1        | 0               |
| 0        | -1       | -2       | 2        | 2        | 0               |
| 0        | -1       | -2       | 2        | 3        | 0               |
| 0        | -1       | -2       | 3        | -3       | 0               |
| 0        | -1       | -2       | 3        | -2       | 0               |
| 0        | -1       | -2       | 3        | -1       | 0               |
| 0        | -1       | -2       | 3        | 0        | 0               |
| 0        | -1       | -2       | 3        | 1        | 0               |
| 0        | -1       | -2       | 3        | 2        | 0               |



| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 0        | -1       | -2       | 3        | 3        | 0               |
| 0        | -1       | -1       | -3       | -3       | 0               |
| 0        | -1       | -1       | -3       | -2       | 0               |
| 0        | -1       | -1       | -3       | -1       | 0               |
| 0        | -1       | -1       | -3       | 0        | 0               |
| 0        | -1       | -1       | -3       | 1        | 0               |
| 0        | -1       | -1       | -3       | 2        | 0               |
| 0        | -1       | -1       | -3       | 3        | 0               |
| 0        | -1       | -1       | -2       | -3       | 0               |
| 0        | -1       | -1       | -2       | -2       | 0               |
| 0        | -1       | -1       | -2       | -1       | 0               |
| 0        | -1       | -1       | -2       | 0        | 0               |
| 0        | -1       | -1       | -2       | 1        | 0               |
| 0        | -1       | -1       | -2       | 2        | 0               |
| 0        | -1       | -1       | -2       | 3        | 0               |
| 0        | -1       | -1       | -1       | -3       | 0               |
| 0        | -1       | -1       | -1       | -2       | 0               |
| 0        | -1       | -1       | -1       | -1       | 0               |
| 0        | -1       | -1       | -1       | 0        | 0               |
| 0        | -1       | -1       | -1       | 1        | 0               |
| 0        | -1       | -1       | -1       | 2        | 0               |
| 0        | -1       | -1       | -1       | 3        | 0               |
| 0        | -1       | -1       | 0        | -3       | 0               |
| 0        | -1       | -1       | 0        | -2       | 0               |
| 0        | -1       | -1       | 0        | -1       | 0               |
| 0        | -1       | -1       | 0        | 0        | 0               |
| 0        | -1       | -1       | 0        | 1        | 0               |
| 0        | -1       | -1       | 0        | 2        | 0               |
| 0        | -1       | -1       | 0        | 3        | 0               |
| 0        | -1       | -1       | 1        | -3       | 0               |
| 0        | -1       | -1       | 1        | -2       | 0               |
| 0        | -1       | -1       | 1        | -1       | 0               |
| 0        | -1       | -1       | 1        | 0        | 0               |
| 0        | -1       | -1       | 1        | 1        | 0               |
| 0        | -1       | -1       | 1        | 2        | 0               |
| 0        | -1       | -1       | 1        | 3        | 0               |
| 0        | -1       | -1       | 2        | -3       | 0               |
| 0        | -1       | -1       | 2        | -2       | 0               |
| 0        | -1       | -1       | 2        | -1       | 0               |
| 0        | -1       | -1       | 2        | 0        | 0               |
| 0        | -1       | -1       | 2        | 1        | 0               |
| 0        | -1       | -1       | 2        | 2        | 0               |
| 0        | -1       | -1       | 2        | 3        | 0               |
| 0        | -1       | -1       | 3        | -3       | 0               |
| 0        | -1       | -1       | 3        | -2       | 0               |
| 0        | -1       | -1       | 3        | -1       | 0               |
| 0        | -1       | -1       | 3        | 0        | 0               |
| 0        | -1       | -1       | 3        | 1        | 0               |
| 0        | -1       | -1       | 3        | 2        | 0               |
| 0        | -1       | -1       | 3        | 3        | 0               |
| 0        | -1       | 0        | -3       | -3       | 0               |
| 0        | -1       | 0        | -3       | -2       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 0        | -1       | 0        | -3       | -1       | 0               |
| 0        | -1       | 0        | -3       | 0        | 0               |
| 0        | -1       | 0        | -3       | 1        | 0               |
| 0        | -1       | 0        | -3       | 2        | 0               |
| 0        | -1       | 0        | -3       | 3        | 0               |
| 0        | -1       | 0        | -2       | -3       | 0               |
| 0        | -1       | 0        | -2       | -2       | 0               |
| 0        | -1       | 0        | -2       | -1       | 0               |
| 0        | -1       | 0        | -2       | 0        | 0               |
| 0        | -1       | 0        | -2       | 1        | 0               |
| 0        | -1       | 0        | -2       | 2        | 0               |
| 0        | -1       | 0        | -2       | 3        | 0               |
| 0        | -1       | 0        | -1       | -3       | 0               |
| 0        | -1       | 0        | -1       | -2       | 0               |
| 0        | -1       | 0        | -1       | -1       | 0               |
| 0        | -1       | 0        | -1       | 0        | 0               |
| 0        | -1       | 0        | -1       | 1        | 0               |
| 0        | -1       | 0        | -1       | 2        | 0               |
| 0        | -1       | 0        | -1       | 3        | 0               |
| 0        | -1       | 0        | 0        | -3       | 0               |
| 0        | -1       | 0        | 0        | -2       | 0               |
| 0        | -1       | 0        | 0        | -1       | 0               |
| 0        | -1       | 0        | 0        | 0        | 0               |
| 0        | -1       | 0        | 0        | 1        | 0               |
| 0        | -1       | 0        | 0        | 2        | 0               |
| 0        | -1       | 0        | 0        | 3        | 0               |
| 0        | -1       | 0        | 1        | -3       | 0               |
| 0        | -1       | 0        | 1        | -2       | 0               |
| 0        | -1       | 0        | 1        | -1       | 0               |
| 0        | -1       | 0        | 1        | 0        | 0               |
| 0        | -1       | 0        | 1        | 1        | 0               |
| 0        | -1       | 0        | 1        | 2        | 0               |
| 0        | -1       | 0        | 1        | 3        | 0               |
| 0        | -1       | 0        | 2        | -3       | 0               |
| 0        | -1       | 0        | 2        | -2       | 0               |
| 0        | -1       | 0        | 2        | -1       | 0               |
| 0        | -1       | 0        | 2        | 0        | 0               |
| 0        | -1       | 0        | 2        | 1        | 0               |
| 0        | -1       | 0        | 2        | 2        | 0               |
| 0        | -1       | 0        | 2        | 3        | 0               |
| 0        | -1       | 0        | 3        | -3       | 0               |
| 0        | -1       | 0        | 3        | -2       | 0               |
| 0        | -1       | 0        | 3        | -1       | 0               |
| 0        | -1       | 0        | 3        | 0        | 0               |
| 0        | -1       | 0        | 3        | 1        | 0               |
| 0        | -1       | 0        | 3        | 2        | 0               |
| 0        | -1       | 0        | 3        | 3        | 0               |
| 0        | -1       | 1        | -3       | -3       | 0               |
| 0        | -1       | 1        | -3       | -2       | 0               |
| 0        | -1       | 1        | -3       | -1       | 0               |
| 0        | -1       | 1        | -3       | 0        | 0               |
| 0        | -1       | 1        | -3       | 1        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 0        | -1       | 1        | -3       | 2        | 0               |
| 0        | -1       | 1        | -3       | 3        | 0               |
| 0        | -1       | 1        | -2       | -3       | 0               |
| 0        | -1       | 1        | -2       | -2       | 0               |
| 0        | -1       | 1        | -2       | -1       | 0               |
| 0        | -1       | 1        | -2       | 0        | 0               |
| 0        | -1       | 1        | -2       | 1        | 0               |
| 0        | -1       | 1        | -2       | 2        | 0               |
| 0        | -1       | 1        | -2       | 3        | 0               |
| 0        | -1       | 1        | -1       | -3       | 0               |
| 0        | -1       | 1        | -1       | -2       | 0               |
| 0        | -1       | 1        | -1       | -1       | 0               |
| 0        | -1       | 1        | -1       | 0        | 0               |
| 0        | -1       | 1        | -1       | 1        | 0               |
| 0        | -1       | 1        | -1       | 2        | 0               |
| 0        | -1       | 1        | -1       | 3        | 0               |
| 0        | -1       | 1        | 0        | -3       | 0               |
| 0        | -1       | 1        | 0        | -2       | 0               |
| 0        | -1       | 1        | 0        | -1       | 0               |
| 0        | -1       | 1        | 0        | 0        | 0               |
| 0        | -1       | 1        | 0        | 1        | 0               |
| 0        | -1       | 1        | 0        | 2        | 0               |
| 0        | -1       | 1        | 0        | 3        | 0               |
| 0        | -1       | 1        | 1        | -3       | 0               |
| 0        | -1       | 1        | 1        | -2       | 0               |
| 0        | -1       | 1        | 1        | -1       | 0               |
| 0        | -1       | 1        | 1        | 0        | 0               |
| 0        | -1       | 1        | 1        | 1        | 0               |
| 0        | -1       | 1        | 1        | 2        | 0               |
| 0        | -1       | 1        | 1        | 3        | 0               |
| 0        | -1       | 1        | 2        | -3       | 0               |
| 0        | -1       | 1        | 2        | -2       | 0               |
| 0        | -1       | 1        | 2        | -1       | 0               |
| 0        | -1       | 1        | 2        | 0        | 0               |
| 0        | -1       | 1        | 2        | 1        | 0               |
| 0        | -1       | 1        | 2        | 2        | 0               |
| 0        | -1       | 1        | 2        | 3        | 0               |
| 0        | -1       | 1        | 3        | -3       | 0               |
| 0        | -1       | 1        | 3        | -2       | 0               |
| 0        | -1       | 1        | 3        | -1       | 0               |
| 0        | -1       | 1        | 3        | 0        | 0               |
| 0        | -1       | 1        | 3        | 1        | 0               |
| 0        | -1       | 1        | 3        | 2        | 0               |
| 0        | -1       | 1        | 3        | 3        | 0               |
| 0        | -1       | 2        | -3       | -3       | 0               |
| 0        | -1       | 2        | -3       | -2       | 0               |
| 0        | -1       | 2        | -3       | -1       | 0               |
| 0        | -1       | 2        | -3       | 0        | 0               |
| 0        | -1       | 2        | -3       | 1        | 0               |
| 0        | -1       | 2        | -3       | 2        | 0               |
| 0        | -1       | 2        | -3       | 3        | 0               |
| 0        | -1       | 2        | -2       | -3       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 0        | -1       | 2        | -2       | -2       | 0               |
| 0        | -1       | 2        | -2       | -1       | 0               |
| 0        | -1       | 2        | -2       | 0        | 0               |
| 0        | -1       | 2        | -2       | 1        | 0               |
| 0        | -1       | 2        | -2       | 2        | 0               |
| 0        | -1       | 2        | -2       | 3        | 0               |
| 0        | -1       | 2        | -1       | -3       | 0               |
| 0        | -1       | 2        | -1       | -2       | 0               |
| 0        | -1       | 2        | -1       | -1       | 0               |
| 0        | -1       | 2        | -1       | 0        | 0               |
| 0        | -1       | 2        | -1       | 1        | 0               |
| 0        | -1       | 2        | -1       | 2        | 0               |
| 0        | -1       | 2        | -1       | 3        | 0               |
| 0        | -1       | 2        | 0        | -3       | 0               |
| 0        | -1       | 2        | 0        | -2       | 0               |
| 0        | -1       | 2        | 0        | -1       | 0               |
| 0        | -1       | 2        | 0        | 0        | 0               |
| 0        | -1       | 2        | 0        | 1        | 0               |
| 0        | -1       | 2        | 0        | 2        | 0               |
| 0        | -1       | 2        | 0        | 3        | 0               |
| 0        | -1       | 2        | 1        | -3       | 0               |
| 0        | -1       | 2        | 1        | -2       | 0               |
| 0        | -1       | 2        | 1        | -1       | 0               |
| 0        | -1       | 2        | 1        | 0        | 0               |
| 0        | -1       | 2        | 1        | 1        | 0               |
| 0        | -1       | 2        | 1        | 2        | 0               |
| 0        | -1       | 2        | 1        | 3        | 0               |
| 0        | -1       | 2        | 2        | -3       | 0               |
| 0        | -1       | 2        | 2        | -2       | 0               |
| 0        | -1       | 2        | 2        | -1       | 0               |
| 0        | -1       | 2        | 2        | 0        | 0               |
| 0        | -1       | 2        | 2        | 1        | 0               |
| 0        | -1       | 2        | 2        | 2        | 0               |
| 0        | -1       | 2        | 2        | 3        | 0               |
| 0        | -1       | 2        | 3        | -3       | 0               |
| 0        | -1       | 2        | 3        | -2       | 0               |
| 0        | -1       | 2        | 3        | -1       | 0               |
| 0        | -1       | 2        | 3        | 0        | 0               |
| 0        | -1       | 2        | 3        | 1        | 0               |
| 0        | -1       | 2        | 3        | 2        | 0               |
| 0        | -1       | 2        | 3        | 3        | 0               |
| 0        | -1       | 3        | -3       | -3       | 0               |
| 0        | -1       | 3        | -3       | -2       | 0               |
| 0        | -1       | 3        | -3       | -1       | 0               |
| 0        | -1       | 3        | -3       | 0        | 0               |
| 0        | -1       | 3        | -3       | 1        | 0               |
| 0        | -1       | 3        | -3       | 2        | 0               |
| 0        | -1       | 3        | -3       | 3        | 0               |
| 0        | -1       | 3        | -2       | -3       | 0               |
| 0        | -1       | 3        | -2       | -2       | 0               |
| 0        | -1       | 3        | -2       | -1       | 0               |
| 0        | -1       | 3        | -2       | 0        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 0        | -1       | 3        | -2       | 1        | 0               |
| 0        | -1       | 3        | -2       | 2        | 0               |
| 0        | -1       | 3        | -2       | 3        | 0               |
| 0        | -1       | 3        | -1       | -3       | 0               |
| 0        | -1       | 3        | -1       | -2       | 0               |
| 0        | -1       | 3        | -1       | -1       | 0               |
| 0        | -1       | 3        | -1       | 0        | 0               |
| 0        | -1       | 3        | -1       | 1        | 0               |
| 0        | -1       | 3        | -1       | 2        | 0               |
| 0        | -1       | 3        | -1       | 3        | 0               |
| 0        | -1       | 3        | 0        | -3       | 0               |
| 0        | -1       | 3        | 0        | -2       | 0               |
| 0        | -1       | 3        | 0        | -1       | 0               |
| 0        | -1       | 3        | 0        | 0        | 0               |
| 0        | -1       | 3        | 0        | 1        | 0               |
| 0        | -1       | 3        | 0        | 2        | 0               |
| 0        | -1       | 3        | 0        | 3        | 0               |
| 0        | -1       | 3        | 1        | -3       | 0               |
| 0        | -1       | 3        | 1        | -2       | 0               |
| 0        | -1       | 3        | 1        | -1       | 0               |
| 0        | -1       | 3        | 1        | 0        | 0               |
| 0        | -1       | 3        | 1        | 1        | 0               |
| 0        | -1       | 3        | 1        | 2        | 0               |
| 0        | -1       | 3        | 1        | 3        | 0               |
| 0        | -1       | 3        | 2        | -3       | 0               |
| 0        | -1       | 3        | 2        | -2       | 0               |
| 0        | -1       | 3        | 2        | -1       | 0               |
| 0        | -1       | 3        | 2        | 0        | 0               |
| 0        | -1       | 3        | 2        | 1        | 0               |
| 0        | -1       | 3        | 2        | 2        | 0               |
| 0        | -1       | 3        | 2        | 3        | 0               |
| 0        | -1       | 3        | 3        | -3       | 0               |
| 0        | -1       | 3        | 3        | -2       | 0               |
| 0        | -1       | 3        | 3        | -1       | 0               |
| 0        | -1       | 3        | 3        | 0        | 0               |
| 0        | -1       | 3        | 3        | 1        | 0               |
| 0        | -1       | 3        | 3        | 2        | 0               |
| 0        | -1       | 3        | 3        | 3        | 0               |
| 0        | 0        | -3       | -3       | -3       | 0               |
| 0        | 0        | -3       | -3       | -2       | 0               |
| 0        | 0        | -3       | -3       | -1       | 0               |
| 0        | 0        | -3       | -3       | 0        | 0               |
| 0        | 0        | -3       | -3       | 1        | 0               |
| 0        | 0        | -3       | -3       | 2        | 0               |
| 0        | 0        | -3       | -3       | 3        | 0               |
| 0        | 0        | -3       | -2       | -3       | 0               |
| 0        | 0        | -3       | -2       | -2       | 0               |
| 0        | 0        | -3       | -2       | -1       | 0               |
| 0        | 0        | -3       | -2       | 0        | 0               |
| 0        | 0        | -3       | -2       | 1        | 0               |
| 0        | 0        | -3       | -2       | 2        | 0               |
| 0        | 0        | -3       | -2       | 3        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 0        | 0        | -3       | -1       | -3       | 0               |
| 0        | 0        | -3       | -1       | -2       | 0               |
| 0        | 0        | -3       | -1       | -1       | 0               |
| 0        | 0        | -3       | -1       | 0        | 0               |
| 0        | 0        | -3       | -1       | 1        | 0               |
| 0        | 0        | -3       | -1       | 2        | 0               |
| 0        | 0        | -3       | -1       | 3        | 0               |
| 0        | 0        | -3       | 0        | -3       | 0               |
| 0        | 0        | -3       | 0        | -2       | 0               |
| 0        | 0        | -3       | 0        | -1       | 0               |
| 0        | 0        | -3       | 0        | 0        | 0               |
| 0        | 0        | -3       | 0        | 1        | 0               |
| 0        | 0        | -3       | 0        | 2        | 0               |
| 0        | 0        | -3       | 0        | 3        | 0               |
| 0        | 0        | -3       | 1        | -3       | 0               |
| 0        | 0        | -3       | 1        | -2       | 0               |
| 0        | 0        | -3       | 1        | -1       | 0               |
| 0        | 0        | -3       | 1        | 0        | 0               |
| 0        | 0        | -3       | 1        | 1        | 0               |
| 0        | 0        | -3       | 1        | 2        | 0               |
| 0        | 0        | -3       | 1        | 3        | 0               |
| 0        | 0        | -3       | 2        | -3       | 0               |
| 0        | 0        | -3       | 2        | -2       | 0               |
| 0        | 0        | -3       | 2        | -1       | 0               |
| 0        | 0        | -3       | 2        | 0        | 0               |
| 0        | 0        | -3       | 2        | 1        | 0               |
| 0        | 0        | -3       | 2        | 2        | 0               |
| 0        | 0        | -3       | 2        | 3        | 0               |
| 0        | 0        | -3       | 3        | -3       | 0               |
| 0        | 0        | -3       | 3        | -2       | 0               |
| 0        | 0        | -3       | 3        | -1       | 0               |
| 0        | 0        | -3       | 3        | 0        | 0               |
| 0        | 0        | -3       | 3        | 1        | 0               |
| 0        | 0        | -3       | 3        | 2        | 0               |
| 0        | 0        | -3       | 3        | 3        | 0               |
| 0        | 0        | -2       | -3       | -3       | 0               |
| 0        | 0        | -2       | -3       | -2       | 0               |
| 0        | 0        | -2       | -3       | -1       | 0               |
| 0        | 0        | -2       | -3       | 0        | 0               |
| 0        | 0        | -2       | -3       | 1        | 0               |
| 0        | 0        | -2       | -3       | 2        | 0               |
| 0        | 0        | -2       | -3       | 3        | 0               |
| 0        | 0        | -2       | -2       | -3       | 0               |
| 0        | 0        | -2       | -2       | -2       | 0               |
| 0        | 0        | -2       | -2       | -1       | 0               |
| 0        | 0        | -2       | -2       | 0        | 0               |
| 0        | 0        | -2       | -2       | 1        | 0               |
| 0        | 0        | -2       | -2       | 2        | 0               |
| 0        | 0        | -2       | -2       | 3        | 0               |
| 0        | 0        | -2       | -1       | -3       | 0               |
| 0        | 0        | -2       | -1       | -2       | 0               |
| 0        | 0        | -2       | -1       | -1       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 0        | 0        | -2       | -1       | 0        | 0               |
| 0        | 0        | -2       | -1       | 1        | 0               |
| 0        | 0        | -2       | -1       | 2        | 0               |
| 0        | 0        | -2       | -1       | 3        | 0               |
| 0        | 0        | -2       | 0        | -3       | 0               |
| 0        | 0        | -2       | 0        | -2       | 0               |
| 0        | 0        | -2       | 0        | -1       | 0               |
| 0        | 0        | -2       | 0        | 0        | 0               |
| 0        | 0        | -2       | 0        | 1        | 0               |
| 0        | 0        | -2       | 0        | 2        | 0               |
| 0        | 0        | -2       | 0        | 3        | 0               |
| 0        | 0        | -2       | 1        | -3       | 0               |
| 0        | 0        | -2       | 1        | -2       | 0               |
| 0        | 0        | -2       | 1        | -1       | 0               |
| 0        | 0        | -2       | 1        | 0        | 0               |
| 0        | 0        | -2       | 1        | 1        | 0               |
| 0        | 0        | -2       | 1        | 2        | 0               |
| 0        | 0        | -2       | 1        | 3        | 0               |
| 0        | 0        | -2       | 2        | -3       | 0               |
| 0        | 0        | -2       | 2        | -2       | 0               |
| 0        | 0        | -2       | 2        | -1       | 0               |
| 0        | 0        | -2       | 2        | 0        | 0               |
| 0        | 0        | -2       | 2        | 1        | 0               |
| 0        | 0        | -2       | 2        | 2        | 0               |
| 0        | 0        | -2       | 2        | 3        | 0               |
| 0        | 0        | -2       | 3        | -3       | 0               |
| 0        | 0        | -2       | 3        | -2       | 0               |
| 0        | 0        | -2       | 3        | -1       | 0               |
| 0        | 0        | -2       | 3        | 0        | 0               |
| 0        | 0        | -2       | 3        | 1        | 0               |
| 0        | 0        | -2       | 3        | 2        | 0               |
| 0        | 0        | -2       | 3        | 3        | 0               |
| 0        | 0        | -1       | -3       | -3       | 0               |
| 0        | 0        | -1       | -3       | -2       | 0               |
| 0        | 0        | -1       | -3       | -1       | 0               |
| 0        | 0        | -1       | -3       | 0        | 0               |
| 0        | 0        | -1       | -3       | 1        | 0               |
| 0        | 0        | -1       | -3       | 2        | 0               |
| 0        | 0        | -1       | -3       | 3        | 0               |
| 0        | 0        | -1       | -2       | -3       | 0               |
| 0        | 0        | -1       | -2       | -2       | 0               |
| 0        | 0        | -1       | -2       | -1       | 0               |
| 0        | 0        | -1       | -2       | 0        | 0               |
| 0        | 0        | -1       | -2       | 1        | 0               |
| 0        | 0        | -1       | -2       | 2        | 0               |
| 0        | 0        | -1       | -2       | 3        | 0               |
| 0        | 0        | -1       | -1       | -3       | 0               |
| 0        | 0        | -1       | -1       | -2       | 0               |
| 0        | 0        | -1       | -1       | -1       | 0               |
| 0        | 0        | -1       | -1       | 0        | 0               |
| 0        | 0        | -1       | -1       | 1        | 0               |
| 0        | 0        | -1       | -1       | 2        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 0        | 0        | -1       | -1       | 3        | 0               |
| 0        | 0        | -1       | 0        | -3       | 0               |
| 0        | 0        | -1       | 0        | -2       | 0               |
| 0        | 0        | -1       | 0        | -1       | 0               |
| 0        | 0        | -1       | 0        | 0        | 0               |
| 0        | 0        | -1       | 0        | 1        | 0               |
| 0        | 0        | -1       | 0        | 2        | 0               |
| 0        | 0        | -1       | 0        | 3        | 0               |
| 0        | 0        | -1       | 1        | -3       | 0               |
| 0        | 0        | -1       | 1        | -2       | 0               |
| 0        | 0        | -1       | 1        | -1       | 0               |
| 0        | 0        | -1       | 1        | 0        | 0               |
| 0        | 0        | -1       | 1        | 1        | 0               |
| 0        | 0        | -1       | 1        | 2        | 0               |
| 0        | 0        | -1       | 1        | 3        | 0               |
| 0        | 0        | -1       | 2        | -3       | 0               |
| 0        | 0        | -1       | 2        | -2       | 0               |
| 0        | 0        | -1       | 2        | -1       | 0               |
| 0        | 0        | -1       | 2        | 0        | 0               |
| 0        | 0        | -1       | 2        | 1        | 0               |
| 0        | 0        | -1       | 2        | 2        | 0               |
| 0        | 0        | -1       | 2        | 3        | 0               |
| 0        | 0        | -1       | 3        | -3       | 0               |
| 0        | 0        | -1       | 3        | -2       | 0               |
| 0        | 0        | -1       | 3        | -1       | 0               |
| 0        | 0        | -1       | 3        | 0        | 0               |
| 0        | 0        | -1       | 3        | 1        | 0               |
| 0        | 0        | -1       | 3        | 2        | 0               |
| 0        | 0        | -1       | 3        | 3        | 0               |
| 0        | 0        | 0        | -3       | -3       | 0               |
| 0        | 0        | 0        | -3       | -2       | 0               |
| 0        | 0        | 0        | -3       | -1       | 0               |
| 0        | 0        | 0        | -3       | 0        | 0               |
| 0        | 0        | 0        | -3       | 1        | 0               |
| 0        | 0        | 0        | -3       | 2        | 0               |
| 0        | 0        | 0        | -3       | 3        | 0               |
| 0        | 0        | 0        | -2       | -3       | 0               |
| 0        | 0        | 0        | -2       | -2       | 0               |
| 0        | 0        | 0        | -2       | -1       | 0               |
| 0        | 0        | 0        | -2       | 0        | 0               |
| 0        | 0        | 0        | -2       | 1        | 0               |
| 0        | 0        | 0        | -2       | 2        | 0               |
| 0        | 0        | 0        | -2       | 3        | 0               |
| 0        | 0        | 0        | -1       | -3       | 0               |
| 0        | 0        | 0        | -1       | -2       | 0               |
| 0        | 0        | 0        | -1       | -1       | 0               |
| 0        | 0        | 0        | -1       | 0        | 0               |
| 0        | 0        | 0        | -1       | 1        | 0               |
| 0        | 0        | 0        | -1       | 2        | 0               |
| 0        | 0        | 0        | -1       | 3        | 0               |
| 0        | 0        | 0        | 0        | -3       | 0               |
| 0        | 0        | 0        | 0        | -2       | 0               |



| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 0        | 0        | 0        | 0        | -1       | 0               |
| 0        | 0        | 0        | 0        | 0        | 0               |
| 0        | 0        | 0        | 0        | 1        | 0               |
| 0        | 0        | 0        | 0        | 2        | 0               |
| 0        | 0        | 0        | 0        | 3        | 0               |
| 0        | 0        | 0        | 1        | -3       | 0               |
| 0        | 0        | 0        | 1        | -2       | 0               |
| 0        | 0        | 0        | 1        | -1       | 0               |
| 0        | 0        | 0        | 1        | 0        | 0               |
| 0        | 0        | 0        | 1        | 1        | 0               |
| 0        | 0        | 0        | 1        | 2        | 0               |
| 0        | 0        | 0        | 1        | 3        | 0               |
| 0        | 0        | 0        | 2        | -3       | 0               |
| 0        | 0        | 0        | 2        | -2       | 0               |
| 0        | 0        | 0        | 2        | -1       | 0               |
| 0        | 0        | 0        | 2        | 0        | 0               |
| 0        | 0        | 0        | 2        | 1        | 0               |
| 0        | 0        | 0        | 2        | 2        | 0               |
| 0        | 0        | 0        | 2        | 3        | 0               |
| 0        | 0        | 0        | 3        | -3       | 0               |
| 0        | 0        | 0        | 3        | -2       | 0               |
| 0        | 0        | 0        | 3        | -1       | 0               |
| 0        | 0        | 0        | 3        | 0        | 0               |
| 0        | 0        | 0        | 3        | 1        | 0               |
| 0        | 0        | 0        | 3        | 2        | 0               |
| 0        | 0        | 0        | 3        | 3        | 0               |
| 0        | 0        | 1        | -3       | -3       | 0               |
| 0        | 0        | 1        | -3       | -2       | 0               |
| 0        | 0        | 1        | -3       | -1       | 0               |
| 0        | 0        | 1        | -3       | 0        | 0               |
| 0        | 0        | 1        | -3       | 1        | 0               |
| 0        | 0        | 1        | -3       | 2        | 0               |
| 0        | 0        | 1        | -3       | 3        | 0               |
| 0        | 0        | 1        | -2       | -3       | 0               |
| 0        | 0        | 1        | -2       | -2       | 0               |
| 0        | 0        | 1        | -2       | -1       | 0               |
| 0        | 0        | 1        | -2       | 0        | 0               |
| 0        | 0        | 1        | -2       | 1        | 0               |
| 0        | 0        | 1        | -2       | 2        | 0               |
| 0        | 0        | 1        | -2       | 3        | 0               |
| 0        | 0        | 1        | -1       | -3       | 0               |
| 0        | 0        | 1        | -1       | -2       | 0               |
| 0        | 0        | 1        | -1       | -1       | 0               |
| 0        | 0        | 1        | -1       | 0        | 0               |
| 0        | 0        | 1        | -1       | 1        | 0               |
| 0        | 0        | 1        | -1       | 2        | 0               |
| 0        | 0        | 1        | -1       | 3        | 0               |
| 0        | 0        | 1        | 0        | -3       | 0               |
| 0        | 0        | 1        | 0        | -2       | 0               |
| 0        | 0        | 1        | 0        | -1       | 0               |
| 0        | 0        | 1        | 0        | 0        | 0               |
| 0        | 0        | 1        | 0        | 1        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 0        | 0        | 1        | 0        | 2        | 0               |
| 0        | 0        | 1        | 0        | 3        | 0               |
| 0        | 0        | 1        | 1        | -3       | 0               |
| 0        | 0        | 1        | 1        | -2       | 0               |
| 0        | 0        | 1        | 1        | -1       | 0               |
| 0        | 0        | 1        | 1        | 0        | 0               |
| 0        | 0        | 1        | 1        | 1        | 0               |
| 0        | 0        | 1        | 1        | 2        | 0               |
| 0        | 0        | 1        | 1        | 3        | 0               |
| 0        | 0        | 1        | 2        | -3       | 0               |
| 0        | 0        | 1        | 2        | -2       | 0               |
| 0        | 0        | 1        | 2        | -1       | 0               |
| 0        | 0        | 1        | 2        | 0        | 0               |
| 0        | 0        | 1        | 2        | 1        | 0               |
| 0        | 0        | 1        | 2        | 2        | 0               |
| 0        | 0        | 1        | 2        | 3        | 0               |
| 0        | 0        | 1        | 3        | -3       | 0               |
| 0        | 0        | 1        | 3        | -2       | 0               |
| 0        | 0        | 1        | 3        | -1       | 0               |
| 0        | 0        | 1        | 3        | 0        | 0               |
| 0        | 0        | 1        | 3        | 1        | 0               |
| 0        | 0        | 1        | 3        | 2        | 0               |
| 0        | 0        | 1        | 3        | 3        | 0               |
| 0        | 0        | 2        | -3       | -3       | 0               |
| 0        | 0        | 2        | -3       | -2       | 0               |
| 0        | 0        | 2        | -3       | -1       | 0               |
| 0        | 0        | 2        | -3       | 0        | 0               |
| 0        | 0        | 2        | -3       | 1        | 0               |
| 0        | 0        | 2        | -3       | 2        | 0               |
| 0        | 0        | 2        | -3       | 3        | 0               |
| 0        | 0        | 2        | -2       | -3       | 0               |
| 0        | 0        | 2        | -2       | -2       | 0               |
| 0        | 0        | 2        | -2       | -1       | 0               |
| 0        | 0        | 2        | -2       | 0        | 0               |
| 0        | 0        | 2        | -2       | 1        | 0               |
| 0        | 0        | 2        | -2       | 2        | 0               |
| 0        | 0        | 2        | -2       | 3        | 0               |
| 0        | 0        | 2        | -1       | -3       | 0               |
| 0        | 0        | 2        | -1       | -2       | 0               |
| 0        | 0        | 2        | -1       | -1       | 0               |
| 0        | 0        | 2        | -1       | 0        | 0               |
| 0        | 0        | 2        | -1       | 1        | 0               |
| 0        | 0        | 2        | -1       | 2        | 0               |
| 0        | 0        | 2        | -1       | 3        | 0               |
| 0        | 0        | 2        | 0        | -3       | 0               |
| 0        | 0        | 2        | 0        | -2       | 0               |
| 0        | 0        | 2        | 0        | -1       | 0               |
| 0        | 0        | 2        | 0        | 0        | 0               |
| 0        | 0        | 2        | 0        | 1        | 0               |
| 0        | 0        | 2        | 0        | 2        | 0               |
| 0        | 0        | 2        | 0        | 3        | 0               |
| 0        | 0        | 2        | 1        | -3       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 0        | 0        | 2        | 1        | -2       | 0               |
| 0        | 0        | 2        | 1        | -1       | 0               |
| 0        | 0        | 2        | 1        | 0        | 0               |
| 0        | 0        | 2        | 1        | 1        | 0               |
| 0        | 0        | 2        | 1        | 2        | 0               |
| 0        | 0        | 2        | 1        | 3        | 0               |
| 0        | 0        | 2        | 2        | -3       | 0               |
| 0        | 0        | 2        | 2        | -2       | 0               |
| 0        | 0        | 2        | 2        | -1       | 0               |
| 0        | 0        | 2        | 2        | 0        | 0               |
| 0        | 0        | 2        | 2        | 1        | 0               |
| 0        | 0        | 2        | 2        | 2        | 0               |
| 0        | 0        | 2        | 2        | 3        | 0               |
| 0        | 0        | 2        | 3        | -3       | 0               |
| 0        | 0        | 2        | 3        | -2       | 0               |
| 0        | 0        | 2        | 3        | -1       | 0               |
| 0        | 0        | 2        | 3        | 0        | 0               |
| 0        | 0        | 2        | 3        | 1        | 0               |
| 0        | 0        | 2        | 3        | 2        | 0               |
| 0        | 0        | 2        | 3        | 3        | 0               |
| 0        | 0        | 3        | -3       | -3       | 0               |
| 0        | 0        | 3        | -3       | -2       | 0               |
| 0        | 0        | 3        | -3       | -1       | 0               |
| 0        | 0        | 3        | -3       | 0        | 0               |
| 0        | 0        | 3        | -3       | 1        | 0               |
| 0        | 0        | 3        | -3       | 2        | 0               |
| 0        | 0        | 3        | -3       | 3        | 0               |
| 0        | 0        | 3        | -2       | -3       | 0               |
| 0        | 0        | 3        | -2       | -2       | 0               |
| 0        | 0        | 3        | -2       | -1       | 0               |
| 0        | 0        | 3        | -2       | 0        | 0               |
| 0        | 0        | 3        | -2       | 1        | 0               |
| 0        | 0        | 3        | -2       | 2        | 0               |
| 0        | 0        | 3        | -2       | 3        | 0               |
| 0        | 0        | 3        | -1       | -3       | 0               |
| 0        | 0        | 3        | -1       | -2       | 0               |
| 0        | 0        | 3        | -1       | -1       | 0               |
| 0        | 0        | 3        | -1       | 0        | 0               |
| 0        | 0        | 3        | -1       | 1        | 0               |
| 0        | 0        | 3        | -1       | 2        | 0               |
| 0        | 0        | 3        | -1       | 3        | 0               |
| 0        | 0        | 3        | 0        | -3       | 0               |
| 0        | 0        | 3        | 0        | -2       | 0               |
| 0        | 0        | 3        | 0        | -1       | 0               |
| 0        | 0        | 3        | 0        | 0        | 0               |
| 0        | 0        | 3        | 0        | 1        | 0               |
| 0        | 0        | 3        | 0        | 2        | 0               |
| 0        | 0        | 3        | 0        | 3        | 0               |
| 0        | 0        | 3        | 1        | -3       | 0               |
| 0        | 0        | 3        | 1        | -2       | 0               |
| 0        | 0        | 3        | 1        | -1       | 0               |
| 0        | 0        | 3        | 1        | 0        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 0        | 0        | 3        | 1        | 1        | 0               |
| 0        | 0        | 3        | 1        | 2        | 0               |
| 0        | 0        | 3        | 1        | 3        | 0               |
| 0        | 0        | 3        | 2        | -3       | 0               |
| 0        | 0        | 3        | 2        | -2       | 0               |
| 0        | 0        | 3        | 2        | -1       | 0               |
| 0        | 0        | 3        | 2        | 0        | 0               |
| 0        | 0        | 3        | 2        | 1        | 0               |
| 0        | 0        | 3        | 2        | 2        | 0               |
| 0        | 0        | 3        | 2        | 3        | 0               |
| 0        | 0        | 3        | 3        | -3       | 0               |
| 0        | 0        | 3        | 3        | -2       | 0               |
| 0        | 0        | 3        | 3        | -1       | 0               |
| 0        | 0        | 3        | 3        | 0        | 0               |
| 0        | 0        | 3        | 3        | 1        | 0               |
| 0        | 0        | 3        | 3        | 2        | 0               |
| 0        | 0        | 3        | 3        | 3        | 0               |
| 0        | 1        | -3       | -3       | -3       | 0               |
| 0        | 1        | -3       | -3       | -2       | 0               |
| 0        | 1        | -3       | -3       | -1       | 0               |
| 0        | 1        | -3       | -3       | 0        | 0               |
| 0        | 1        | -3       | -3       | 1        | 0               |
| 0        | 1        | -3       | -3       | 2        | 0               |
| 0        | 1        | -3       | -3       | 3        | 0               |
| 0        | 1        | -3       | -2       | -3       | 0               |
| 0        | 1        | -3       | -2       | -2       | 0               |
| 0        | 1        | -3       | -2       | -1       | 0               |
| 0        | 1        | -3       | -2       | 0        | 0               |
| 0        | 1        | -3       | -2       | 1        | 0               |
| 0        | 1        | -3       | -2       | 2        | 0               |
| 0        | 1        | -3       | -2       | 3        | 0               |
| 0        | 1        | -3       | -1       | -3       | 0               |
| 0        | 1        | -3       | -1       | -2       | 0               |
| 0        | 1        | -3       | -1       | -1       | 0               |
| 0        | 1        | -3       | -1       | 0        | 0               |
| 0        | 1        | -3       | -1       | 1        | 0               |
| 0        | 1        | -3       | -1       | 2        | 0               |
| 0        | 1        | -3       | -1       | 3        | 0               |
| 0        | 1        | -3       | 0        | -3       | 0               |
| 0        | 1        | -3       | 0        | -2       | 0               |
| 0        | 1        | -3       | 0        | -1       | 0               |
| 0        | 1        | -3       | 0        | 0        | 0               |
| 0        | 1        | -3       | 0        | 1        | 0               |
| 0        | 1        | -3       | 0        | 2        | 0               |
| 0        | 1        | -3       | 0        | 3        | 0               |
| 0        | 1        | -3       | 1        | -3       | 0               |
| 0        | 1        | -3       | 1        | -2       | 0               |
| 0        | 1        | -3       | 1        | -1       | 0               |
| 0        | 1        | -3       | 1        | 0        | 0               |
| 0        | 1        | -3       | 1        | 1        | 0               |
| 0        | 1        | -3       | 1        | 2        | 0               |
| 0        | 1        | -3       | 1        | 3        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 0        | 1        | -3       | 2        | -3       | 0               |
| 0        | 1        | -3       | 2        | -2       | 0               |
| 0        | 1        | -3       | 2        | -1       | 0               |
| 0        | 1        | -3       | 2        | 0        | 0               |
| 0        | 1        | -3       | 2        | 1        | 0               |
| 0        | 1        | -3       | 2        | 2        | 0               |
| 0        | 1        | -3       | 2        | 3        | 0               |
| 0        | 1        | -3       | 3        | -3       | 0               |
| 0        | 1        | -3       | 3        | -2       | 0               |
| 0        | 1        | -3       | 3        | -1       | 0               |
| 0        | 1        | -3       | 3        | 0        | 0               |
| 0        | 1        | -3       | 3        | 1        | 0               |
| 0        | 1        | -3       | 3        | 2        | 0               |
| 0        | 1        | -3       | 3        | 3        | 0               |
| 0        | 1        | -2       | -3       | -3       | 0               |
| 0        | 1        | -2       | -3       | -2       | 0               |
| 0        | 1        | -2       | -3       | -1       | 0               |
| 0        | 1        | -2       | -3       | 0        | 0               |
| 0        | 1        | -2       | -3       | 1        | 0               |
| 0        | 1        | -2       | -3       | 2        | 0               |
| 0        | 1        | -2       | -3       | 3        | 0               |
| 0        | 1        | -2       | -2       | -3       | 0               |
| 0        | 1        | -2       | -2       | -2       | 0               |
| 0        | 1        | -2       | -2       | -1       | 0               |
| 0        | 1        | -2       | -2       | 0        | 0               |
| 0        | 1        | -2       | -2       | 1        | 0               |
| 0        | 1        | -2       | -2       | 2        | 0               |
| 0        | 1        | -2       | -2       | 3        | 0               |
| 0        | 1        | -2       | -1       | -3       | 0               |
| 0        | 1        | -2       | -1       | -2       | 0               |
| 0        | 1        | -2       | -1       | -1       | 0               |
| 0        | 1        | -2       | -1       | 0        | 0               |
| 0        | 1        | -2       | -1       | 1        | 0               |
| 0        | 1        | -2       | -1       | 2        | 0               |
| 0        | 1        | -2       | -1       | 3        | 0               |
| 0        | 1        | -2       | 0        | -3       | 0               |
| 0        | 1        | -2       | 0        | -2       | 0               |
| 0        | 1        | -2       | 0        | -1       | 0               |
| 0        | 1        | -2       | 0        | 0        | 0               |
| 0        | 1        | -2       | 0        | 1        | 0               |
| 0        | 1        | -2       | 0        | 2        | 0               |
| 0        | 1        | -2       | 0        | 3        | 0               |
| 0        | 1        | -2       | 1        | -3       | 0               |
| 0        | 1        | -2       | 1        | -2       | 0               |
| 0        | 1        | -2       | 1        | -1       | 0               |
| 0        | 1        | -2       | 1        | 0        | 0               |
| 0        | 1        | -2       | 1        | 1        | 0               |
| 0        | 1        | -2       | 1        | 2        | 0               |
| 0        | 1        | -2       | 1        | 3        | 0               |
| 0        | 1        | -2       | 2        | -3       | 0               |
| 0        | 1        | -2       | 2        | -2       | 0               |
| 0        | 1        | -2       | 2        | -1       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 0        | 1        | -2       | 2        | 0        | 0               |
| 0        | 1        | -2       | 2        | 1        | 0               |
| 0        | 1        | -2       | 2        | 2        | 0               |
| 0        | 1        | -2       | 2        | 3        | 0               |
| 0        | 1        | -2       | 3        | -3       | 0               |
| 0        | 1        | -2       | 3        | -2       | 0               |
| 0        | 1        | -2       | 3        | -1       | 0               |
| 0        | 1        | -2       | 3        | 0        | 0               |
| 0        | 1        | -2       | 3        | 1        | 0               |
| 0        | 1        | -2       | 3        | 2        | 0               |
| 0        | 1        | -2       | 3        | 3        | 0               |
| 0        | 1        | -1       | -3       | -3       | 0               |
| 0        | 1        | -1       | -3       | -2       | 0               |
| 0        | 1        | -1       | -3       | -1       | 0               |
| 0        | 1        | -1       | -3       | 0        | 0               |
| 0        | 1        | -1       | -3       | 1        | 0               |
| 0        | 1        | -1       | -3       | 2        | 0               |
| 0        | 1        | -1       | -3       | 3        | 0               |
| 0        | 1        | -1       | -2       | -3       | 0               |
| 0        | 1        | -1       | -2       | -2       | 0               |
| 0        | 1        | -1       | -2       | -1       | 0               |
| 0        | 1        | -1       | -2       | 0        | 0               |
| 0        | 1        | -1       | -2       | 1        | 0               |
| 0        | 1        | -1       | -2       | 2        | 0               |
| 0        | 1        | -1       | -2       | 3        | 0               |
| 0        | 1        | -1       | -1       | -3       | 0               |
| 0        | 1        | -1       | -1       | -2       | 0               |
| 0        | 1        | -1       | -1       | -1       | 0               |
| 0        | 1        | -1       | -1       | 0        | 0               |
| 0        | 1        | -1       | -1       | 1        | 0               |
| 0        | 1        | -1       | -1       | 2        | 0               |
| 0        | 1        | -1       | -1       | 3        | 0               |
| 0        | 1        | -1       | 0        | -3       | 0               |
| 0        | 1        | -1       | 0        | -2       | 0               |
| 0        | 1        | -1       | 0        | -1       | 0               |
| 0        | 1        | -1       | 0        | 0        | 0               |
| 0        | 1        | -1       | 0        | 1        | 0               |
| 0        | 1        | -1       | 0        | 2        | 0               |
| 0        | 1        | -1       | 0        | 3        | 0               |
| 0        | 1        | -1       | 1        | -3       | 0               |
| 0        | 1        | -1       | 1        | -2       | 0               |
| 0        | 1        | -1       | 1        | -1       | 0               |
| 0        | 1        | -1       | 1        | 0        | 0               |
| 0        | 1        | -1       | 1        | 1        | 0               |
| 0        | 1        | -1       | 1        | 2        | 0               |
| 0        | 1        | -1       | 1        | 3        | 0               |
| 0        | 1        | -1       | 2        | -3       | 0               |
| 0        | 1        | -1       | 2        | -2       | 0               |
| 0        | 1        | -1       | 2        | -1       | 0               |
| 0        | 1        | -1       | 2        | 0        | 0               |
| 0        | 1        | -1       | 2        | 1        | 0               |
| 0        | 1        | -1       | 2        | 2        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 0        | 1        | -1       | 2        | 3        | 0               |
| 0        | 1        | -1       | 3        | -3       | 0               |
| 0        | 1        | -1       | 3        | -2       | 0               |
| 0        | 1        | -1       | 3        | -1       | 0               |
| 0        | 1        | -1       | 3        | 0        | 0               |
| 0        | 1        | -1       | 3        | 1        | 0               |
| 0        | 1        | -1       | 3        | 2        | 0               |
| 0        | 1        | -1       | 3        | 3        | 0               |
| 0        | 1        | 0        | -3       | -3       | 0               |
| 0        | 1        | 0        | -3       | -2       | 0               |
| 0        | 1        | 0        | -3       | -1       | 0               |
| 0        | 1        | 0        | -3       | 0        | 0               |
| 0        | 1        | 0        | -3       | 1        | 0               |
| 0        | 1        | 0        | -3       | 2        | 0               |
| 0        | 1        | 0        | -3       | 3        | 0               |
| 0        | 1        | 0        | -2       | -3       | 0               |
| 0        | 1        | 0        | -2       | -2       | 0               |
| 0        | 1        | 0        | -2       | -1       | 0               |
| 0        | 1        | 0        | -2       | 0        | 0               |
| 0        | 1        | 0        | -2       | 1        | 0               |
| 0        | 1        | 0        | -2       | 2        | 0               |
| 0        | 1        | 0        | -2       | 3        | 0               |
| 0        | 1        | 0        | -1       | -3       | 0               |
| 0        | 1        | 0        | -1       | -2       | 0               |
| 0        | 1        | 0        | -1       | -1       | 0               |
| 0        | 1        | 0        | -1       | 0        | 0               |
| 0        | 1        | 0        | -1       | 1        | 0               |
| 0        | 1        | 0        | -1       | 2        | 0               |
| 0        | 1        | 0        | -1       | 3        | 0               |
| 0        | 1        | 0        | 0        | -3       | 0               |
| 0        | 1        | 0        | 0        | -2       | 0               |
| 0        | 1        | 0        | 0        | -1       | 0               |
| 0        | 1        | 0        | 0        | 0        | 0               |
| 0        | 1        | 0        | 0        | 1        | 0               |
| 0        | 1        | 0        | 0        | 2        | 0               |
| 0        | 1        | 0        | 0        | 3        | 0               |
| 0        | 1        | 0        | 1        | -3       | 0               |
| 0        | 1        | 0        | 1        | -2       | 0               |
| 0        | 1        | 0        | 1        | -1       | 0               |
| 0        | 1        | 0        | 1        | 0        | 0               |
| 0        | 1        | 0        | 1        | 1        | 0               |
| 0        | 1        | 0        | 1        | 2        | 0               |
| 0        | 1        | 0        | 1        | 3        | 0               |
| 0        | 1        | 0        | 2        | -3       | 0               |
| 0        | 1        | 0        | 2        | -2       | 0               |
| 0        | 1        | 0        | 2        | -1       | 0               |
| 0        | 1        | 0        | 2        | 0        | 0               |
| 0        | 1        | 0        | 2        | 1        | 0               |
| 0        | 1        | 0        | 2        | 2        | 0               |
| 0        | 1        | 0        | 2        | 3        | 0               |
| 0        | 1        | 0        | 3        | -3       | 0               |
| 0        | 1        | 0        | 3        | -2       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 0        | 1        | 0        | 3        | -1       | 0               |
| 0        | 1        | 0        | 3        | 0        | 0               |
| 0        | 1        | 0        | 3        | 1        | 0               |
| 0        | 1        | 0        | 3        | 2        | 0               |
| 0        | 1        | 0        | 3        | 3        | 0               |
| 0        | 1        | 1        | -3       | -3       | 0               |
| 0        | 1        | 1        | -3       | -2       | 0               |
| 0        | 1        | 1        | -3       | -1       | 0               |
| 0        | 1        | 1        | -3       | 0        | 0               |
| 0        | 1        | 1        | -3       | 1        | 0               |
| 0        | 1        | 1        | -3       | 2        | 0               |
| 0        | 1        | 1        | -3       | 3        | 0               |
| 0        | 1        | 1        | -2       | -3       | 0               |
| 0        | 1        | 1        | -2       | -2       | 0               |
| 0        | 1        | 1        | -2       | -1       | 0               |
| 0        | 1        | 1        | -2       | 0        | 0               |
| 0        | 1        | 1        | -2       | 1        | 0               |
| 0        | 1        | 1        | -2       | 2        | 0               |
| 0        | 1        | 1        | -2       | 3        | 0               |
| 0        | 1        | 1        | -1       | -3       | 0               |
| 0        | 1        | 1        | -1       | -2       | 0               |
| 0        | 1        | 1        | -1       | -1       | 0               |
| 0        | 1        | 1        | -1       | 0        | 0               |
| 0        | 1        | 1        | -1       | 1        | 0               |
| 0        | 1        | 1        | -1       | 2        | 0               |
| 0        | 1        | 1        | -1       | 3        | 0               |
| 0        | 1        | 1        | 0        | -3       | 0               |
| 0        | 1        | 1        | 0        | -2       | 0               |
| 0        | 1        | 1        | 0        | -1       | 0               |
| 0        | 1        | 1        | 0        | 0        | 0               |
| 0        | 1        | 1        | 0        | 1        | 0               |
| 0        | 1        | 1        | 0        | 2        | 0               |
| 0        | 1        | 1        | 0        | 3        | 0               |
| 0        | 1        | 1        | 1        | -3       | 0               |
| 0        | 1        | 1        | 1        | -2       | 0               |
| 0        | 1        | 1        | 1        | -1       | 0               |
| 0        | 1        | 1        | 1        | 0        | 0               |
| 0        | 1        | 1        | 1        | 1        | 0               |
| 0        | 1        | 1        | 1        | 2        | 0               |
| 0        | 1        | 1        | 1        | 3        | 0               |
| 0        | 1        | 1        | 2        | -3       | 0               |
| 0        | 1        | 1        | 2        | -2       | 0               |
| 0        | 1        | 1        | 2        | -1       | 0               |
| 0        | 1        | 1        | 2        | 0        | 0               |
| 0        | 1        | 1        | 2        | 1        | 0               |
| 0        | 1        | 1        | 2        | 2        | 0               |
| 0        | 1        | 1        | 2        | 3        | 0               |
| 0        | 1        | 1        | 3        | -3       | 0               |
| 0        | 1        | 1        | 3        | -2       | 0               |
| 0        | 1        | 1        | 3        | -1       | 0               |
| 0        | 1        | 1        | 3        | 0        | 0               |
| 0        | 1        | 1        | 3        | 1        | 0               |



| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 0        | 1        | 1        | 3        | 2        | 0               |
| 0        | 1        | 1        | 3        | 3        | 0               |
| 0        | 1        | 2        | -3       | -3       | 0               |
| 0        | 1        | 2        | -3       | -2       | 0               |
| 0        | 1        | 2        | -3       | -1       | 0               |
| 0        | 1        | 2        | -3       | 0        | 0               |
| 0        | 1        | 2        | -3       | 1        | 0               |
| 0        | 1        | 2        | -3       | 2        | 0               |
| 0        | 1        | 2        | -3       | 3        | 0               |
| 0        | 1        | 2        | -2       | -3       | 0               |
| 0        | 1        | 2        | -2       | -2       | 0               |
| 0        | 1        | 2        | -2       | -1       | 0               |
| 0        | 1        | 2        | -2       | 0        | 0               |
| 0        | 1        | 2        | -2       | 1        | 0               |
| 0        | 1        | 2        | -2       | 2        | 0               |
| 0        | 1        | 2        | -2       | 3        | 0               |
| 0        | 1        | 2        | -1       | -3       | 0               |
| 0        | 1        | 2        | -1       | -2       | 0               |
| 0        | 1        | 2        | -1       | -1       | 0               |
| 0        | 1        | 2        | -1       | 0        | 0               |
| 0        | 1        | 2        | -1       | 1        | 0               |
| 0        | 1        | 2        | -1       | 2        | 0               |
| 0        | 1        | 2        | -1       | 3        | 0               |
| 0        | 1        | 2        | 0        | -3       | 0               |
| 0        | 1        | 2        | 0        | -2       | 0               |
| 0        | 1        | 2        | 0        | -1       | 0               |
| 0        | 1        | 2        | 0        | 0        | 0               |
| 0        | 1        | 2        | 0        | 1        | 0               |
| 0        | 1        | 2        | 0        | 2        | 0               |
| 0        | 1        | 2        | 0        | 3        | 0               |
| 0        | 1        | 2        | 1        | -3       | 0               |
| 0        | 1        | 2        | 1        | -2       | 0               |
| 0        | 1        | 2        | 1        | -1       | 0               |
| 0        | 1        | 2        | 1        | 0        | 0               |
| 0        | 1        | 2        | 1        | 1        | 0               |
| 0        | 1        | 2        | 1        | 2        | 0               |
| 0        | 1        | 2        | 1        | 3        | 0               |
| 0        | 1        | 2        | 2        | -3       | 0               |
| 0        | 1        | 2        | 2        | -2       | 0               |
| 0        | 1        | 2        | 2        | -1       | 0               |
| 0        | 1        | 2        | 2        | 0        | 0               |
| 0        | 1        | 2        | 2        | 1        | 0               |
| 0        | 1        | 2        | 2        | 2        | 0               |
| 0        | 1        | 2        | 2        | 3        | 0               |
| 0        | 1        | 2        | 3        | -3       | 0               |
| 0        | 1        | 2        | 3        | -2       | 0               |
| 0        | 1        | 2        | 3        | -1       | 0               |
| 0        | 1        | 2        | 3        | 0        | 0               |
| 0        | 1        | 2        | 3        | 1        | 0               |
| 0        | 1        | 2        | 3        | 2        | 0               |
| 0        | 1        | 2        | 3        | 3        | 0               |
| 0        | 1        | 3        | -3       | -3       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 0        | 1        | 3        | -3       | -2       | 0               |
| 0        | 1        | 3        | -3       | -1       | 0               |
| 0        | 1        | 3        | -3       | 0        | 0               |
| 0        | 1        | 3        | -3       | 1        | 0               |
| 0        | 1        | 3        | -3       | 2        | 0               |
| 0        | 1        | 3        | -3       | 3        | 0               |
| 0        | 1        | 3        | -2       | -3       | 0               |
| 0        | 1        | 3        | -2       | -2       | 0               |
| 0        | 1        | 3        | -2       | -1       | 0               |
| 0        | 1        | 3        | -2       | 0        | 0               |
| 0        | 1        | 3        | -2       | 1        | 0               |
| 0        | 1        | 3        | -2       | 2        | 0               |
| 0        | 1        | 3        | -2       | 3        | 0               |
| 0        | 1        | 3        | -1       | -3       | 0               |
| 0        | 1        | 3        | -1       | -2       | 0               |
| 0        | 1        | 3        | -1       | -1       | 0               |
| 0        | 1        | 3        | -1       | 0        | 0               |
| 0        | 1        | 3        | -1       | 1        | 0               |
| 0        | 1        | 3        | -1       | 2        | 0               |
| 0        | 1        | 3        | -1       | 3        | 0               |
| 0        | 1        | 3        | 0        | -3       | 0               |
| 0        | 1        | 3        | 0        | -2       | 0               |
| 0        | 1        | 3        | 0        | -1       | 0               |
| 0        | 1        | 3        | 0        | 0        | 0               |
| 0        | 1        | 3        | 0        | 1        | 0               |
| 0        | 1        | 3        | 0        | 2        | 0               |
| 0        | 1        | 3        | 0        | 3        | 0               |
| 0        | 1        | 3        | 1        | -3       | 0               |
| 0        | 1        | 3        | 1        | -2       | 0               |
| 0        | 1        | 3        | 1        | -1       | 0               |
| 0        | 1        | 3        | 1        | 0        | 0               |
| 0        | 1        | 3        | 1        | 1        | 0               |
| 0        | 1        | 3        | 1        | 2        | 0               |
| 0        | 1        | 3        | 1        | 3        | 0               |
| 0        | 1        | 3        | 2        | -3       | 0               |
| 0        | 1        | 3        | 2        | -2       | 0               |
| 0        | 1        | 3        | 2        | -1       | 0               |
| 0        | 1        | 3        | 2        | 0        | 0               |
| 0        | 1        | 3        | 2        | 1        | 0               |
| 0        | 1        | 3        | 2        | 2        | 0               |
| 0        | 1        | 3        | 2        | 3        | 0               |
| 0        | 1        | 3        | 3        | -3       | 0               |
| 0        | 1        | 3        | 3        | -2       | 0               |
| 0        | 1        | 3        | 3        | -1       | 0               |
| 0        | 1        | 3        | 3        | 0        | 0               |
| 0        | 1        | 3        | 3        | 1        | 0               |
| 0        | 1        | 3        | 3        | 2        | 0               |
| 0        | 1        | 3        | 3        | 3        | 0               |
| 0        | 2        | -3       | -3       | -3       | 0               |
| 0        | 2        | -3       | -3       | -2       | 0               |
| 0        | 2        | -3       | -3       | -1       | 0               |
| 0        | 2        | -3       | -3       | 0        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 0        | 2        | -3       | -3       | 1        | 0               |
| 0        | 2        | -3       | -3       | 2        | 0               |
| 0        | 2        | -3       | -3       | 3        | 0               |
| 0        | 2        | -3       | -2       | -3       | 0               |
| 0        | 2        | -3       | -2       | -2       | 0               |
| 0        | 2        | -3       | -2       | -1       | 0               |
| 0        | 2        | -3       | -2       | 0        | 0               |
| 0        | 2        | -3       | -2       | 1        | 0               |
| 0        | 2        | -3       | -2       | 2        | 0               |
| 0        | 2        | -3       | -2       | 3        | 0               |
| 0        | 2        | -3       | -1       | -3       | 0               |
| 0        | 2        | -3       | -1       | -2       | 0               |
| 0        | 2        | -3       | -1       | -1       | 0               |
| 0        | 2        | -3       | -1       | 0        | 0               |
| 0        | 2        | -3       | -1       | 1        | 0               |
| 0        | 2        | -3       | -1       | 2        | 0               |
| 0        | 2        | -3       | -1       | 3        | 0               |
| 0        | 2        | -3       | 0        | -3       | 0               |
| 0        | 2        | -3       | 0        | -2       | 0               |
| 0        | 2        | -3       | 0        | -1       | 0               |
| 0        | 2        | -3       | 0        | 0        | 0               |
| 0        | 2        | -3       | 0        | 1        | 0               |
| 0        | 2        | -3       | 0        | 2        | 0               |
| 0        | 2        | -3       | 0        | 3        | 0               |
| 0        | 2        | -3       | 1        | -3       | 0               |
| 0        | 2        | -3       | 1        | -2       | 0               |
| 0        | 2        | -3       | 1        | -1       | 0               |
| 0        | 2        | -3       | 1        | 0        | 0               |
| 0        | 2        | -3       | 1        | 1        | 0               |
| 0        | 2        | -3       | 1        | 2        | 0               |
| 0        | 2        | -3       | 1        | 3        | 0               |
| 0        | 2        | -3       | 2        | -3       | 0               |
| 0        | 2        | -3       | 2        | -2       | 0               |
| 0        | 2        | -3       | 2        | -1       | 0               |
| 0        | 2        | -3       | 2        | 0        | 0               |
| 0        | 2        | -3       | 2        | 1        | 0               |
| 0        | 2        | -3       | 2        | 2        | 0               |
| 0        | 2        | -3       | 2        | 3        | 0               |
| 0        | 2        | -3       | 3        | -3       | 0               |
| 0        | 2        | -3       | 3        | -2       | 0               |
| 0        | 2        | -3       | 3        | -1       | 0               |
| 0        | 2        | -3       | 3        | 0        | 0               |
| 0        | 2        | -3       | 3        | 1        | 0               |
| 0        | 2        | -3       | 3        | 2        | 0               |
| 0        | 2        | -3       | 3        | 3        | 0               |
| 0        | 2        | -2       | -3       | -3       | 0               |
| 0        | 2        | -2       | -3       | -2       | 0               |
| 0        | 2        | -2       | -3       | -1       | 0               |
| 0        | 2        | -2       | -3       | 0        | 0               |
| 0        | 2        | -2       | -3       | 1        | 0               |
| 0        | 2        | -2       | -3       | 2        | 0               |
| 0        | 2        | -2       | -3       | 3        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 0        | 2        | -2       | -2       | -3       | 0               |
| 0        | 2        | -2       | -2       | -2       | 0               |
| 0        | 2        | -2       | -2       | -1       | 0               |
| 0        | 2        | -2       | -2       | 0        | 0               |
| 0        | 2        | -2       | -2       | 1        | 0               |
| 0        | 2        | -2       | -2       | 2        | 0               |
| 0        | 2        | -2       | -2       | 3        | 0               |
| 0        | 2        | -2       | -1       | -3       | 0               |
| 0        | 2        | -2       | -1       | -2       | 0               |
| 0        | 2        | -2       | -1       | -1       | 0               |
| 0        | 2        | -2       | -1       | 0        | 0               |
| 0        | 2        | -2       | -1       | 1        | 0               |
| 0        | 2        | -2       | -1       | 2        | 0               |
| 0        | 2        | -2       | -1       | 3        | 0               |
| 0        | 2        | -2       | 0        | -3       | 0               |
| 0        | 2        | -2       | 0        | -2       | 0               |
| 0        | 2        | -2       | 0        | -1       | 0               |
| 0        | 2        | -2       | 0        | 0        | 0               |
| 0        | 2        | -2       | 0        | 1        | 0               |
| 0        | 2        | -2       | 0        | 2        | 0               |
| 0        | 2        | -2       | 0        | 3        | 0               |
| 0        | 2        | -2       | 1        | -3       | 0               |
| 0        | 2        | -2       | 1        | -2       | 0               |
| 0        | 2        | -2       | 1        | -1       | 0               |
| 0        | 2        | -2       | 1        | 0        | 0               |
| 0        | 2        | -2       | 1        | 1        | 0               |
| 0        | 2        | -2       | 1        | 2        | 0               |
| 0        | 2        | -2       | 1        | 3        | 0               |
| 0        | 2        | -2       | 2        | -3       | 0               |
| 0        | 2        | -2       | 2        | -2       | 0               |
| 0        | 2        | -2       | 2        | -1       | 0               |
| 0        | 2        | -2       | 2        | 0        | 0               |
| 0        | 2        | -2       | 2        | 1        | 0               |
| 0        | 2        | -2       | 2        | 2        | 0               |
| 0        | 2        | -2       | 2        | 3        | 0               |
| 0        | 2        | -2       | 3        | -3       | 0               |
| 0        | 2        | -2       | 3        | -2       | 0               |
| 0        | 2        | -2       | 3        | -1       | 0               |
| 0        | 2        | -2       | 3        | 0        | 0               |
| 0        | 2        | -2       | 3        | 1        | 0               |
| 0        | 2        | -2       | 3        | 2        | 0               |
| 0        | 2        | -2       | 3        | 3        | 0               |
| 0        | 2        | -1       | -3       | -3       | 0               |
| 0        | 2        | -1       | -3       | -2       | 0               |
| 0        | 2        | -1       | -3       | -1       | 0               |
| 0        | 2        | -1       | -3       | 0        | 0               |
| 0        | 2        | -1       | -3       | 1        | 0               |
| 0        | 2        | -1       | -3       | 2        | 0               |
| 0        | 2        | -1       | -3       | 3        | 0               |
| 0        | 2        | -1       | -2       | -3       | 0               |
| 0        | 2        | -1       | -2       | -2       | 0               |
| 0        | 2        | -1       | -2       | -1       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 0        | 2        | -1       | -2       | 0        | 0               |
| 0        | 2        | -1       | -2       | 1        | 0               |
| 0        | 2        | -1       | -2       | 2        | 0               |
| 0        | 2        | -1       | -2       | 3        | 0               |
| 0        | 2        | -1       | -1       | -3       | 0               |
| 0        | 2        | -1       | -1       | -2       | 0               |
| 0        | 2        | -1       | -1       | -1       | 0               |
| 0        | 2        | -1       | -1       | 0        | 0               |
| 0        | 2        | -1       | -1       | 1        | 0               |
| 0        | 2        | -1       | -1       | 2        | 0               |
| 0        | 2        | -1       | -1       | 3        | 0               |
| 0        | 2        | -1       | 0        | -3       | 0               |
| 0        | 2        | -1       | 0        | -2       | 0               |
| 0        | 2        | -1       | 0        | -1       | 0               |
| 0        | 2        | -1       | 0        | 0        | 0               |
| 0        | 2        | -1       | 0        | 1        | 0               |
| 0        | 2        | -1       | 0        | 2        | 0               |
| 0        | 2        | -1       | 0        | 3        | 0               |
| 0        | 2        | -1       | 1        | -3       | 0               |
| 0        | 2        | -1       | 1        | -2       | 0               |
| 0        | 2        | -1       | 1        | -1       | 0               |
| 0        | 2        | -1       | 1        | 0        | 0               |
| 0        | 2        | -1       | 1        | 1        | 0               |
| 0        | 2        | -1       | 1        | 2        | 0               |
| 0        | 2        | -1       | 1        | 3        | 0               |
| 0        | 2        | -1       | 2        | -3       | 0               |
| 0        | 2        | -1       | 2        | -2       | 0               |
| 0        | 2        | -1       | 2        | -1       | 0               |
| 0        | 2        | -1       | 2        | 0        | 0               |
| 0        | 2        | -1       | 2        | 1        | 0               |
| 0        | 2        | -1       | 2        | 2        | 0               |
| 0        | 2        | -1       | 2        | 3        | 0               |
| 0        | 2        | -1       | 3        | -3       | 0               |
| 0        | 2        | -1       | 3        | -2       | 0               |
| 0        | 2        | -1       | 3        | -1       | 0               |
| 0        | 2        | -1       | 3        | 0        | 0               |
| 0        | 2        | -1       | 3        | 1        | 0               |
| 0        | 2        | -1       | 3        | 2        | 0               |
| 0        | 2        | -1       | 3        | 3        | 0               |
| 0        | 2        | 0        | -3       | -3       | 0               |
| 0        | 2        | 0        | -3       | -2       | 0               |
| 0        | 2        | 0        | -3       | -1       | 0               |
| 0        | 2        | 0        | -3       | 0        | 0               |
| 0        | 2        | 0        | -3       | 1        | 0               |
| 0        | 2        | 0        | -3       | 2        | 0               |
| 0        | 2        | 0        | -3       | 3        | 0               |
| 0        | 2        | 0        | -2       | -3       | 0               |
| 0        | 2        | 0        | -2       | -2       | 0               |
| 0        | 2        | 0        | -2       | -1       | 0               |
| 0        | 2        | 0        | -2       | 0        | 0               |
| 0        | 2        | 0        | -2       | 1        | 0               |
| 0        | 2        | 0        | -2       | 2        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 0        | 2        | 0        | -2       | 3        | 0               |
| 0        | 2        | 0        | -1       | -3       | 0               |
| 0        | 2        | 0        | -1       | -2       | 0               |
| 0        | 2        | 0        | -1       | -1       | 0               |
| 0        | 2        | 0        | -1       | 0        | 0               |
| 0        | 2        | 0        | -1       | 1        | 0               |
| 0        | 2        | 0        | -1       | 2        | 0               |
| 0        | 2        | 0        | -1       | 3        | 0               |
| 0        | 2        | 0        | 0        | -3       | 0               |
| 0        | 2        | 0        | 0        | -2       | 0               |
| 0        | 2        | 0        | 0        | -1       | 0               |
| 0        | 2        | 0        | 0        | 0        | 0               |
| 0        | 2        | 0        | 0        | 1        | 0               |
| 0        | 2        | 0        | 0        | 2        | 0               |
| 0        | 2        | 0        | 0        | 3        | 0               |
| 0        | 2        | 0        | 1        | -3       | 0               |
| 0        | 2        | 0        | 1        | -2       | 0               |
| 0        | 2        | 0        | 1        | -1       | 0               |
| 0        | 2        | 0        | 1        | 0        | 0               |
| 0        | 2        | 0        | 1        | 1        | 0               |
| 0        | 2        | 0        | 1        | 2        | 0               |
| 0        | 2        | 0        | 1        | 3        | 0               |
| 0        | 2        | 0        | 2        | -3       | 0               |
| 0        | 2        | 0        | 2        | -2       | 0               |
| 0        | 2        | 0        | 2        | -1       | 0               |
| 0        | 2        | 0        | 2        | 0        | 0               |
| 0        | 2        | 0        | 2        | 1        | 0               |
| 0        | 2        | 0        | 2        | 2        | 0               |
| 0        | 2        | 0        | 2        | 3        | 0               |
| 0        | 2        | 0        | 3        | -3       | 0               |
| 0        | 2        | 0        | 3        | -2       | 0               |
| 0        | 2        | 0        | 3        | -1       | 0               |
| 0        | 2        | 0        | 3        | 0        | 0               |
| 0        | 2        | 0        | 3        | 1        | 0               |
| 0        | 2        | 0        | 3        | 2        | 0               |
| 0        | 2        | 0        | 3        | 3        | 0               |
| 0        | 2        | 1        | -3       | -3       | 0               |
| 0        | 2        | 1        | -3       | -2       | 0               |
| 0        | 2        | 1        | -3       | -1       | 0               |
| 0        | 2        | 1        | -3       | 0        | 0               |
| 0        | 2        | 1        | -3       | 1        | 0               |
| 0        | 2        | 1        | -3       | 2        | 0               |
| 0        | 2        | 1        | -3       | 3        | 0               |
| 0        | 2        | 1        | -2       | -3       | 0               |
| 0        | 2        | 1        | -2       | -2       | 0               |
| 0        | 2        | 1        | -2       | -1       | 0               |
| 0        | 2        | 1        | -2       | 0        | 0               |
| 0        | 2        | 1        | -2       | 1        | 0               |
| 0        | 2        | 1        | -2       | 2        | 0               |
| 0        | 2        | 1        | -2       | 3        | 0               |
| 0        | 2        | 1        | -1       | -3       | 0               |
| 0        | 2        | 1        | -1       | -2       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 0        | 2        | 1        | -1       | -1       | 0               |
| 0        | 2        | 1        | -1       | 0        | 0               |
| 0        | 2        | 1        | -1       | 1        | 0               |
| 0        | 2        | 1        | -1       | 2        | 0               |
| 0        | 2        | 1        | -1       | 3        | 0               |
| 0        | 2        | 1        | 0        | -3       | 0               |
| 0        | 2        | 1        | 0        | -2       | 0               |
| 0        | 2        | 1        | 0        | -1       | 0               |
| 0        | 2        | 1        | 0        | 0        | 0               |
| 0        | 2        | 1        | 0        | 1        | 0               |
| 0        | 2        | 1        | 0        | 2        | 0               |
| 0        | 2        | 1        | 0        | 3        | 0               |
| 0        | 2        | 1        | 1        | -3       | 0               |
| 0        | 2        | 1        | 1        | -2       | 0               |
| 0        | 2        | 1        | 1        | -1       | 0               |
| 0        | 2        | 1        | 1        | 0        | 0               |
| 0        | 2        | 1        | 1        | 1        | 0               |
| 0        | 2        | 1        | 1        | 2        | 0               |
| 0        | 2        | 1        | 1        | 3        | 0               |
| 0        | 2        | 1        | 2        | -3       | 0               |
| 0        | 2        | 1        | 2        | -2       | 0               |
| 0        | 2        | 1        | 2        | -1       | 0               |
| 0        | 2        | 1        | 2        | 0        | 0               |
| 0        | 2        | 1        | 2        | 1        | 0               |
| 0        | 2        | 1        | 2        | 2        | 0               |
| 0        | 2        | 1        | 2        | 3        | 0               |
| 0        | 2        | 1        | 3        | -3       | 0               |
| 0        | 2        | 1        | 3        | -2       | 0               |
| 0        | 2        | 1        | 3        | -1       | 0               |
| 0        | 2        | 1        | 3        | 0        | 0               |
| 0        | 2        | 1        | 3        | 1        | 0               |
| 0        | 2        | 1        | 3        | 2        | 0               |
| 0        | 2        | 1        | 3        | 3        | 0               |
| 0        | 2        | 2        | -3       | -3       | 0               |
| 0        | 2        | 2        | -3       | -2       | 0               |
| 0        | 2        | 2        | -3       | -1       | 0               |
| 0        | 2        | 2        | -3       | 0        | 0               |
| 0        | 2        | 2        | -3       | 1        | 0               |
| 0        | 2        | 2        | -3       | 2        | 0               |
| 0        | 2        | 2        | -3       | 3        | 0               |
| 0        | 2        | 2        | -2       | -3       | 0               |
| 0        | 2        | 2        | -2       | -2       | 0               |
| 0        | 2        | 2        | -2       | -1       | 0               |
| 0        | 2        | 2        | -2       | 0        | 0               |
| 0        | 2        | 2        | -2       | 1        | 0               |
| 0        | 2        | 2        | -2       | 2        | 0               |
| 0        | 2        | 2        | -2       | 3        | 0               |
| 0        | 2        | 2        | -1       | -3       | 0               |
| 0        | 2        | 2        | -1       | -2       | 0               |
| 0        | 2        | 2        | -1       | -1       | 0               |
| 0        | 2        | 2        | -1       | 0        | 0               |
| 0        | 2        | 2        | -1       | 1        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 0        | 2        | 2        | -1       | 2        | 0               |
| 0        | 2        | 2        | -1       | 3        | 0               |
| 0        | 2        | 2        | 0        | -3       | 0               |
| 0        | 2        | 2        | 0        | -2       | 0               |
| 0        | 2        | 2        | 0        | -1       | 0               |
| 0        | 2        | 2        | 0        | 0        | 0               |
| 0        | 2        | 2        | 0        | 1        | 0               |
| 0        | 2        | 2        | 0        | 2        | 0               |
| 0        | 2        | 2        | 0        | 3        | 0               |
| 0        | 2        | 2        | 1        | -3       | 0               |
| 0        | 2        | 2        | 1        | -2       | 0               |
| 0        | 2        | 2        | 1        | -1       | 0               |
| 0        | 2        | 2        | 1        | 0        | 0               |
| 0        | 2        | 2        | 1        | 1        | 0               |
| 0        | 2        | 2        | 1        | 2        | 0               |
| 0        | 2        | 2        | 1        | 3        | 0               |
| 0        | 2        | 2        | 2        | -3       | 0               |
| 0        | 2        | 2        | 2        | -2       | 0               |
| 0        | 2        | 2        | 2        | -1       | 0               |
| 0        | 2        | 2        | 2        | 0        | 0               |
| 0        | 2        | 2        | 2        | 1        | 0               |
| 0        | 2        | 2        | 2        | 2        | 0               |
| 0        | 2        | 2        | 2        | 3        | 0               |
| 0        | 2        | 2        | 3        | -3       | 0               |
| 0        | 2        | 2        | 3        | -2       | 0               |
| 0        | 2        | 2        | 3        | -1       | 0               |
| 0        | 2        | 2        | 3        | 0        | 0               |
| 0        | 2        | 2        | 3        | 1        | 0               |
| 0        | 2        | 2        | 3        | 2        | 0               |
| 0        | 2        | 2        | 3        | 3        | 0               |
| 0        | 2        | 3        | -3       | -3       | 0               |
| 0        | 2        | 3        | -3       | -2       | 0               |
| 0        | 2        | 3        | -3       | -1       | 0               |
| 0        | 2        | 3        | -3       | 0        | 0               |
| 0        | 2        | 3        | -3       | 1        | 0               |
| 0        | 2        | 3        | -3       | 2        | 0               |
| 0        | 2        | 3        | -3       | 3        | 0               |
| 0        | 2        | 3        | -2       | -3       | 0               |
| 0        | 2        | 3        | -2       | -2       | 0               |
| 0        | 2        | 3        | -2       | -1       | 0               |
| 0        | 2        | 3        | -2       | 0        | 0               |
| 0        | 2        | 3        | -2       | 1        | 0               |
| 0        | 2        | 3        | -2       | 2        | 0               |
| 0        | 2        | 3        | -2       | 3        | 0               |
| 0        | 2        | 3        | -1       | -3       | 0               |
| 0        | 2        | 3        | -1       | -2       | 0               |
| 0        | 2        | 3        | -1       | -1       | 0               |
| 0        | 2        | 3        | -1       | 0        | 0               |
| 0        | 2        | 3        | -1       | 1        | 0               |
| 0        | 2        | 3        | -1       | 2        | 0               |
| 0        | 2        | 3        | -1       | 3        | 0               |
| 0        | 2        | 3        | 0        | -3       | 0               |



| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 0        | 2        | 3        | 0        | -2       | 0               |
| 0        | 2        | 3        | 0        | -1       | 0               |
| 0        | 2        | 3        | 0        | 0        | 0               |
| 0        | 2        | 3        | 0        | 1        | 0               |
| 0        | 2        | 3        | 0        | 2        | 0               |
| 0        | 2        | 3        | 0        | 3        | 0               |
| 0        | 2        | 3        | 1        | -3       | 0               |
| 0        | 2        | 3        | 1        | -2       | 0               |
| 0        | 2        | 3        | 1        | -1       | 0               |
| 0        | 2        | 3        | 1        | 0        | 0               |
| 0        | 2        | 3        | 1        | 1        | 0               |
| 0        | 2        | 3        | 1        | 2        | 0               |
| 0        | 2        | 3        | 1        | 3        | 0               |
| 0        | 2        | 3        | 2        | -3       | 0               |
| 0        | 2        | 3        | 2        | -2       | 0               |
| 0        | 2        | 3        | 2        | -1       | 0               |
| 0        | 2        | 3        | 2        | 0        | 0               |
| 0        | 2        | 3        | 2        | 1        | 0               |
| 0        | 2        | 3        | 2        | 2        | 0               |
| 0        | 2        | 3        | 2        | 3        | 0               |
| 0        | 2        | 3        | 3        | -3       | 0               |
| 0        | 2        | 3        | 3        | -2       | 0               |
| 0        | 2        | 3        | 3        | -1       | 0               |
| 0        | 2        | 3        | 3        | 0        | 0               |
| 0        | 2        | 3        | 3        | 1        | 0               |
| 0        | 2        | 3        | 3        | 2        | 0               |
| 0        | 2        | 3        | 3        | 3        | 0               |
| 0        | 3        | -3       | -3       | -3       | 0               |
| 0        | 3        | -3       | -3       | -2       | 0               |
| 0        | 3        | -3       | -3       | -1       | 0               |
| 0        | 3        | -3       | -3       | 0        | 0               |
| 0        | 3        | -3       | -3       | 1        | 0               |
| 0        | 3        | -3       | -3       | 2        | 0               |
| 0        | 3        | -3       | -3       | 3        | 0               |
| 0        | 3        | -3       | -2       | -3       | 0               |
| 0        | 3        | -3       | -2       | -2       | 0               |
| 0        | 3        | -3       | -2       | -1       | 0               |
| 0        | 3        | -3       | -2       | 0        | 0               |
| 0        | 3        | -3       | -2       | 1        | 0               |
| 0        | 3        | -3       | -2       | 2        | 0               |
| 0        | 3        | -3       | -2       | 3        | 0               |
| 0        | 3        | -3       | -1       | -3       | 0               |
| 0        | 3        | -3       | -1       | -2       | 0               |
| 0        | 3        | -3       | -1       | -1       | 0               |
| 0        | 3        | -3       | -1       | 0        | 0               |
| 0        | 3        | -3       | -1       | 1        | 0               |
| 0        | 3        | -3       | -1       | 2        | 0               |
| 0        | 3        | -3       | -1       | 3        | 0               |
| 0        | 3        | -3       | 0        | -3       | 0               |
| 0        | 3        | -3       | 0        | -2       | 0               |
| 0        | 3        | -3       | 0        | -1       | 0               |
| 0        | 3        | -3       | 0        | 0        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 0        | 3        | -3       | 0        | 1        | 0               |
| 0        | 3        | -3       | 0        | 2        | 0               |
| 0        | 3        | -3       | 0        | 3        | 0               |
| 0        | 3        | -3       | 1        | -3       | 0               |
| 0        | 3        | -3       | 1        | -2       | 0               |
| 0        | 3        | -3       | 1        | -1       | 0               |
| 0        | 3        | -3       | 1        | 0        | 0               |
| 0        | 3        | -3       | 1        | 1        | 0               |
| 0        | 3        | -3       | 1        | 2        | 0               |
| 0        | 3        | -3       | 1        | 3        | 0               |
| 0        | 3        | -3       | 2        | -3       | 0               |
| 0        | 3        | -3       | 2        | -2       | 0               |
| 0        | 3        | -3       | 2        | -1       | 0               |
| 0        | 3        | -3       | 2        | 0        | 0               |
| 0        | 3        | -3       | 2        | 1        | 0               |
| 0        | 3        | -3       | 2        | 2        | 0               |
| 0        | 3        | -3       | 2        | 3        | 0               |
| 0        | 3        | -3       | 3        | -3       | 0               |
| 0        | 3        | -3       | 3        | -2       | 0               |
| 0        | 3        | -3       | 3        | -1       | 0               |
| 0        | 3        | -3       | 3        | 0        | 0               |
| 0        | 3        | -3       | 3        | 1        | 0               |
| 0        | 3        | -3       | 3        | 2        | 0               |
| 0        | 3        | -3       | 3        | 3        | 0               |
| 0        | 3        | -2       | -3       | -3       | 0               |
| 0        | 3        | -2       | -3       | -2       | 0               |
| 0        | 3        | -2       | -3       | -1       | 0               |
| 0        | 3        | -2       | -3       | 0        | 0               |
| 0        | 3        | -2       | -3       | 1        | 0               |
| 0        | 3        | -2       | -3       | 2        | 0               |
| 0        | 3        | -2       | -3       | 3        | 0               |
| 0        | 3        | -2       | -2       | -3       | 0               |
| 0        | 3        | -2       | -2       | -2       | 0               |
| 0        | 3        | -2       | -2       | -1       | 0               |
| 0        | 3        | -2       | -2       | 0        | 0               |
| 0        | 3        | -2       | -2       | 1        | 0               |
| 0        | 3        | -2       | -2       | 2        | 0               |
| 0        | 3        | -2       | -2       | 3        | 0               |
| 0        | 3        | -2       | -1       | -3       | 0               |
| 0        | 3        | -2       | -1       | -2       | 0               |
| 0        | 3        | -2       | -1       | -1       | 0               |
| 0        | 3        | -2       | -1       | 0        | 0               |
| 0        | 3        | -2       | -1       | 1        | 0               |
| 0        | 3        | -2       | -1       | 2        | 0               |
| 0        | 3        | -2       | -1       | 3        | 0               |
| 0        | 3        | -2       | 0        | -3       | 0               |
| 0        | 3        | -2       | 0        | -2       | 0               |
| 0        | 3        | -2       | 0        | -1       | 0               |
| 0        | 3        | -2       | 0        | 0        | 0               |
| 0        | 3        | -2       | 0        | 1        | 0               |
| 0        | 3        | -2       | 0        | 2        | 0               |
| 0        | 3        | -2       | 0        | 3        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 0        | 3        | -2       | 1        | -3       | 0               |
| 0        | 3        | -2       | 1        | -2       | 0               |
| 0        | 3        | -2       | 1        | -1       | 0               |
| 0        | 3        | -2       | 1        | 0        | 0               |
| 0        | 3        | -2       | 1        | 1        | 0               |
| 0        | 3        | -2       | 1        | 2        | 0               |
| 0        | 3        | -2       | 1        | 3        | 0               |
| 0        | 3        | -2       | 2        | -3       | 0               |
| 0        | 3        | -2       | 2        | -2       | 0               |
| 0        | 3        | -2       | 2        | -1       | 0               |
| 0        | 3        | -2       | 2        | 0        | 0               |
| 0        | 3        | -2       | 2        | 1        | 0               |
| 0        | 3        | -2       | 2        | 2        | 0               |
| 0        | 3        | -2       | 2        | 3        | 0               |
| 0        | 3        | -2       | 3        | -3       | 0               |
| 0        | 3        | -2       | 3        | -2       | 0               |
| 0        | 3        | -2       | 3        | -1       | 0               |
| 0        | 3        | -2       | 3        | 0        | 0               |
| 0        | 3        | -2       | 3        | 1        | 0               |
| 0        | 3        | -2       | 3        | 2        | 0               |
| 0        | 3        | -2       | 3        | 3        | 0               |
| 0        | 3        | -1       | -3       | -3       | 0               |
| 0        | 3        | -1       | -3       | -2       | 0               |
| 0        | 3        | -1       | -3       | -1       | 0               |
| 0        | 3        | -1       | -3       | 0        | 0               |
| 0        | 3        | -1       | -3       | 1        | 0               |
| 0        | 3        | -1       | -3       | 2        | 0               |
| 0        | 3        | -1       | -3       | 3        | 0               |
| 0        | 3        | -1       | -2       | -3       | 0               |
| 0        | 3        | -1       | -2       | -2       | 0               |
| 0        | 3        | -1       | -2       | -1       | 0               |
| 0        | 3        | -1       | -2       | 0        | 0               |
| 0        | 3        | -1       | -2       | 1        | 0               |
| 0        | 3        | -1       | -2       | 2        | 0               |
| 0        | 3        | -1       | -2       | 3        | 0               |
| 0        | 3        | -1       | -1       | -3       | 0               |
| 0        | 3        | -1       | -1       | -2       | 0               |
| 0        | 3        | -1       | -1       | -1       | 0               |
| 0        | 3        | -1       | -1       | 0        | 0               |
| 0        | 3        | -1       | -1       | 1        | 0               |
| 0        | 3        | -1       | -1       | 2        | 0               |
| 0        | 3        | -1       | -1       | 3        | 0               |
| 0        | 3        | -1       | 0        | -3       | 0               |
| 0        | 3        | -1       | 0        | -2       | 0               |
| 0        | 3        | -1       | 0        | -1       | 0               |
| 0        | 3        | -1       | 0        | 0        | 0               |
| 0        | 3        | -1       | 0        | 1        | 0               |
| 0        | 3        | -1       | 0        | 2        | 0               |
| 0        | 3        | -1       | 0        | 3        | 0               |
| 0        | 3        | -1       | 1        | -3       | 0               |
| 0        | 3        | -1       | 1        | -2       | 0               |
| 0        | 3        | -1       | 1        | -1       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 0        | 3        | -1       | 1        | 0        | 0               |
| 0        | 3        | -1       | 1        | 1        | 0               |
| 0        | 3        | -1       | 1        | 2        | 0               |
| 0        | 3        | -1       | 1        | 3        | 0               |
| 0        | 3        | -1       | 2        | -3       | 0               |
| 0        | 3        | -1       | 2        | -2       | 0               |
| 0        | 3        | -1       | 2        | -1       | 0               |
| 0        | 3        | -1       | 2        | 0        | 0               |
| 0        | 3        | -1       | 2        | 1        | 0               |
| 0        | 3        | -1       | 2        | 2        | 0               |
| 0        | 3        | -1       | 2        | 3        | 0               |
| 0        | 3        | -1       | 3        | -3       | 0               |
| 0        | 3        | -1       | 3        | -2       | 0               |
| 0        | 3        | -1       | 3        | -1       | 0               |
| 0        | 3        | -1       | 3        | 0        | 0               |
| 0        | 3        | -1       | 3        | 1        | 0               |
| 0        | 3        | -1       | 3        | 2        | 0               |
| 0        | 3        | -1       | 3        | 3        | 0               |
| 0        | 3        | 0        | -3       | -3       | 0               |
| 0        | 3        | 0        | -3       | -2       | 0               |
| 0        | 3        | 0        | -3       | -1       | 0               |
| 0        | 3        | 0        | -3       | 0        | 0               |
| 0        | 3        | 0        | -3       | 1        | 0               |
| 0        | 3        | 0        | -3       | 2        | 0               |
| 0        | 3        | 0        | -3       | 3        | 0               |
| 0        | 3        | 0        | -2       | -3       | 0               |
| 0        | 3        | 0        | -2       | -2       | 0               |
| 0        | 3        | 0        | -2       | -1       | 0               |
| 0        | 3        | 0        | -2       | 0        | 0               |
| 0        | 3        | 0        | -2       | 1        | 0               |
| 0        | 3        | 0        | -2       | 2        | 0               |
| 0        | 3        | 0        | -2       | 3        | 0               |
| 0        | 3        | 0        | -1       | -3       | 0               |
| 0        | 3        | 0        | -1       | -2       | 0               |
| 0        | 3        | 0        | -1       | -1       | 0               |
| 0        | 3        | 0        | -1       | 0        | 0               |
| 0        | 3        | 0        | -1       | 1        | 0               |
| 0        | 3        | 0        | -1       | 2        | 0               |
| 0        | 3        | 0        | -1       | 3        | 0               |
| 0        | 3        | 0        | 0        | -3       | 0               |
| 0        | 3        | 0        | 0        | -2       | 0               |
| 0        | 3        | 0        | 0        | -1       | 0               |
| 0        | 3        | 0        | 0        | 0        | 0               |
| 0        | 3        | 0        | 0        | 1        | 0               |
| 0        | 3        | 0        | 0        | 2        | 0               |
| 0        | 3        | 0        | 0        | 3        | 0               |
| 0        | 3        | 0        | 1        | -3       | 0               |
| 0        | 3        | 0        | 1        | -2       | 0               |
| 0        | 3        | 0        | 1        | -1       | 0               |
| 0        | 3        | 0        | 1        | 0        | 0               |
| 0        | 3        | 0        | 1        | 1        | 0               |
| 0        | 3        | 0        | 1        | 2        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 0        | 3        | 0        | 1        | 3        | 0               |
| 0        | 3        | 0        | 2        | -3       | 0               |
| 0        | 3        | 0        | 2        | -2       | 0               |
| 0        | 3        | 0        | 2        | -1       | 0               |
| 0        | 3        | 0        | 2        | 0        | 0               |
| 0        | 3        | 0        | 2        | 1        | 0               |
| 0        | 3        | 0        | 2        | 2        | 0               |
| 0        | 3        | 0        | 2        | 3        | 0               |
| 0        | 3        | 0        | 3        | -3       | 0               |
| 0        | 3        | 0        | 3        | -2       | 0               |
| 0        | 3        | 0        | 3        | -1       | 0               |
| 0        | 3        | 0        | 3        | 0        | 0               |
| 0        | 3        | 0        | 3        | 1        | 0               |
| 0        | 3        | 0        | 3        | 2        | 0               |
| 0        | 3        | 0        | 3        | 3        | 0               |
| 0        | 3        | 1        | -3       | -3       | 0               |
| 0        | 3        | 1        | -3       | -2       | 0               |
| 0        | 3        | 1        | -3       | -1       | 0               |
| 0        | 3        | 1        | -3       | 0        | 0               |
| 0        | 3        | 1        | -3       | 1        | 0               |
| 0        | 3        | 1        | -3       | 2        | 0               |
| 0        | 3        | 1        | -3       | 3        | 0               |
| 0        | 3        | 1        | -2       | -3       | 0               |
| 0        | 3        | 1        | -2       | -2       | 0               |
| 0        | 3        | 1        | -2       | -1       | 0               |
| 0        | 3        | 1        | -2       | 0        | 0               |
| 0        | 3        | 1        | -2       | 1        | 0               |
| 0        | 3        | 1        | -2       | 2        | 0               |
| 0        | 3        | 1        | -2       | 3        | 0               |
| 0        | 3        | 1        | -1       | -3       | 0               |
| 0        | 3        | 1        | -1       | -2       | 0               |
| 0        | 3        | 1        | -1       | -1       | 0               |
| 0        | 3        | 1        | -1       | 0        | 0               |
| 0        | 3        | 1        | -1       | 1        | 0               |
| 0        | 3        | 1        | -1       | 2        | 0               |
| 0        | 3        | 1        | -1       | 3        | 0               |
| 0        | 3        | 1        | 0        | -3       | 0               |
| 0        | 3        | 1        | 0        | -2       | 0               |
| 0        | 3        | 1        | 0        | -1       | 0               |
| 0        | 3        | 1        | 0        | 0        | 0               |
| 0        | 3        | 1        | 0        | 1        | 0               |
| 0        | 3        | 1        | 0        | 2        | 0               |
| 0        | 3        | 1        | 0        | 3        | 0               |
| 0        | 3        | 1        | 1        | -3       | 0               |
| 0        | 3        | 1        | 1        | -2       | 0               |
| 0        | 3        | 1        | 1        | -1       | 0               |
| 0        | 3        | 1        | 1        | 0        | 0               |
| 0        | 3        | 1        | 1        | 1        | 0               |
| 0        | 3        | 1        | 1        | 2        | 0               |
| 0        | 3        | 1        | 1        | 3        | 0               |
| 0        | 3        | 1        | 2        | -3       | 0               |
| 0        | 3        | 1        | 2        | -2       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 0        | 3        | 1        | 2        | -1       | 0               |
| 0        | 3        | 1        | 2        | 0        | 0               |
| 0        | 3        | 1        | 2        | 1        | 0               |
| 0        | 3        | 1        | 2        | 2        | 0               |
| 0        | 3        | 1        | 2        | 3        | 0               |
| 0        | 3        | 1        | 3        | -3       | 0               |
| 0        | 3        | 1        | 3        | -2       | 0               |
| 0        | 3        | 1        | 3        | -1       | 0               |
| 0        | 3        | 1        | 3        | 0        | 0               |
| 0        | 3        | 1        | 3        | 1        | 0               |
| 0        | 3        | 1        | 3        | 2        | 0               |
| 0        | 3        | 1        | 3        | 3        | 0               |
| 0        | 3        | 2        | -3       | -3       | 0               |
| 0        | 3        | 2        | -3       | -2       | 0               |
| 0        | 3        | 2        | -3       | -1       | 0               |
| 0        | 3        | 2        | -3       | 0        | 0               |
| 0        | 3        | 2        | -3       | 1        | 0               |
| 0        | 3        | 2        | -3       | 2        | 0               |
| 0        | 3        | 2        | -3       | 3        | 0               |
| 0        | 3        | 2        | -2       | -3       | 0               |
| 0        | 3        | 2        | -2       | -2       | 0               |
| 0        | 3        | 2        | -2       | -1       | 0               |
| 0        | 3        | 2        | -2       | 0        | 0               |
| 0        | 3        | 2        | -2       | 1        | 0               |
| 0        | 3        | 2        | -2       | 2        | 0               |
| 0        | 3        | 2        | -2       | 3        | 0               |
| 0        | 3        | 2        | -1       | -3       | 0               |
| 0        | 3        | 2        | -1       | -2       | 0               |
| 0        | 3        | 2        | -1       | -1       | 0               |
| 0        | 3        | 2        | -1       | 0        | 0               |
| 0        | 3        | 2        | -1       | 1        | 0               |
| 0        | 3        | 2        | -1       | 2        | 0               |
| 0        | 3        | 2        | -1       | 3        | 0               |
| 0        | 3        | 2        | 0        | -3       | 0               |
| 0        | 3        | 2        | 0        | -2       | 0               |
| 0        | 3        | 2        | 0        | -1       | 0               |
| 0        | 3        | 2        | 0        | 0        | 0               |
| 0        | 3        | 2        | 0        | 1        | 0               |
| 0        | 3        | 2        | 0        | 2        | 0               |
| 0        | 3        | 2        | 0        | 3        | 0               |
| 0        | 3        | 2        | 1        | -3       | 0               |
| 0        | 3        | 2        | 1        | -2       | 0               |
| 0        | 3        | 2        | 1        | -1       | 0               |
| 0        | 3        | 2        | 1        | 0        | 0               |
| 0        | 3        | 2        | 1        | 1        | 0               |
| 0        | 3        | 2        | 1        | 2        | 0               |
| 0        | 3        | 2        | 1        | 3        | 0               |
| 0        | 3        | 2        | 2        | -3       | 0               |
| 0        | 3        | 2        | 2        | -2       | 0               |
| 0        | 3        | 2        | 2        | -1       | 0               |
| 0        | 3        | 2        | 2        | 0        | 0               |
| 0        | 3        | 2        | 2        | 1        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 0        | 3        | 2        | 2        | 2        | 0               |
| 0        | 3        | 2        | 2        | 3        | 0               |
| 0        | 3        | 2        | 3        | -3       | 0               |
| 0        | 3        | 2        | 3        | -2       | 0               |
| 0        | 3        | 2        | 3        | -1       | 0               |
| 0        | 3        | 2        | 3        | 0        | 0               |
| 0        | 3        | 2        | 3        | 1        | 0               |
| 0        | 3        | 2        | 3        | 2        | 0               |
| 0        | 3        | 2        | 3        | 3        | 0               |
| 0        | 3        | 3        | -3       | -3       | 0               |
| 0        | 3        | 3        | -3       | -2       | 0               |
| 0        | 3        | 3        | -3       | -1       | 0               |
| 0        | 3        | 3        | -3       | 0        | 0               |
| 0        | 3        | 3        | -3       | 1        | 0               |
| 0        | 3        | 3        | -3       | 2        | 0               |
| 0        | 3        | 3        | -3       | 3        | 0               |
| 0        | 3        | 3        | -2       | -3       | 0               |
| 0        | 3        | 3        | -2       | -2       | 0               |
| 0        | 3        | 3        | -2       | -1       | 0               |
| 0        | 3        | 3        | -2       | 0        | 0               |
| 0        | 3        | 3        | -2       | 1        | 0               |
| 0        | 3        | 3        | -2       | 2        | 0               |
| 0        | 3        | 3        | -2       | 3        | 0               |
| 0        | 3        | 3        | -1       | -3       | 0               |
| 0        | 3        | 3        | -1       | -2       | 0               |
| 0        | 3        | 3        | -1       | -1       | 0               |
| 0        | 3        | 3        | -1       | 0        | 0               |
| 0        | 3        | 3        | -1       | 1        | 0               |
| 0        | 3        | 3        | -1       | 2        | 0               |
| 0        | 3        | 3        | -1       | 3        | 0               |
| 0        | 3        | 3        | 0        | -3       | 0               |
| 0        | 3        | 3        | 0        | -2       | 0               |
| 0        | 3        | 3        | 0        | -1       | 0               |
| 0        | 3        | 3        | 0        | 0        | 0               |
| 0        | 3        | 3        | 0        | 1        | 0               |
| 0        | 3        | 3        | 0        | 2        | 0               |
| 0        | 3        | 3        | 0        | 3        | 0               |
| 0        | 3        | 3        | 1        | -3       | 0               |
| 0        | 3        | 3        | 1        | -2       | 0               |
| 0        | 3        | 3        | 1        | -1       | 0               |
| 0        | 3        | 3        | 1        | 0        | 0               |
| 0        | 3        | 3        | 1        | 1        | 0               |
| 0        | 3        | 3        | 1        | 2        | 0               |
| 0        | 3        | 3        | 1        | 3        | 0               |
| 0        | 3        | 3        | 2        | -3       | 0               |
| 0        | 3        | 3        | 2        | -2       | 0               |
| 0        | 3        | 3        | 2        | -1       | 0               |
| 0        | 3        | 3        | 2        | 0        | 0               |
| 0        | 3        | 3        | 2        | 1        | 0               |
| 0        | 3        | 3        | 2        | 2        | 0               |
| 0        | 3        | 3        | 2        | 3        | 0               |
| 0        | 3        | 3        | 3        | -3       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 0        | 3        | 3        | 3        | -2       | 0               |
| 0        | 3        | 3        | 3        | -1       | 0               |
| 0        | 3        | 3        | 3        | 0        | 0               |
| 0        | 3        | 3        | 3        | 1        | 0               |
| 0        | 3        | 3        | 3        | 2        | 0               |
| 0        | 3        | 3        | 3        | 3        | 0               |
| 1        | -3       | -3       | -3       | -3       | 1               |
| 1        | -3       | -3       | -3       | -2       | 1               |
| 1        | -3       | -3       | -3       | -1       | 1               |
| 1        | -3       | -3       | -3       | 0        | 1               |
| 1        | -3       | -3       | -3       | 1        | 1               |
| 1        | -3       | -3       | -3       | 2        | 1               |
| 1        | -3       | -3       | -3       | 3        | 1               |
| 1        | -3       | -3       | -2       | -3       | 1               |
| 1        | -3       | -3       | -2       | -2       | 1               |
| 1        | -3       | -3       | -2       | -1       | 1               |
| 1        | -3       | -3       | -2       | 0        | 1               |
| 1        | -3       | -3       | -2       | 1        | 1               |
| 1        | -3       | -3       | -2       | 2        | 1               |
| 1        | -3       | -3       | -2       | 3        | 1               |
| 1        | -3       | -3       | -1       | -3       | 1               |
| 1        | -3       | -3       | -1       | -2       | 1               |
| 1        | -3       | -3       | -1       | -1       | 1               |
| 1        | -3       | -3       | -1       | 0        | 1               |
| 1        | -3       | -3       | -1       | 1        | 1               |
| 1        | -3       | -3       | -1       | 2        | 1               |
| 1        | -3       | -3       | -1       | 3        | 1               |
| 1        | -3       | -3       | 0        | -3       | 1               |
| 1        | -3       | -3       | 0        | -2       | 1               |
| 1        | -3       | -3       | 0        | -1       | 1               |
| 1        | -3       | -3       | 0        | 0        | 1               |
| 1        | -3       | -3       | 0        | 1        | 1               |
| 1        | -3       | -3       | 0        | 2        | 1               |
| 1        | -3       | -3       | 0        | 3        | 1               |
| 1        | -3       | -3       | 1        | -3       | 1               |
| 1        | -3       | -3       | 1        | -2       | 1               |
| 1        | -3       | -3       | 1        | -1       | 1               |
| 1        | -3       | -3       | 1        | 0        | 1               |
| 1        | -3       | -3       | 1        | 1        | 1               |
| 1        | -3       | -3       | 1        | 2        | 1               |
| 1        | -3       | -3       | 1        | 3        | 1               |
| 1        | -3       | -3       | 2        | -3       | 1               |
| 1        | -3       | -3       | 2        | -2       | 1               |
| 1        | -3       | -3       | 2        | -1       | 1               |
| 1        | -3       | -3       | 2        | 0        | 1               |
| 1        | -3       | -3       | 2        | 1        | 1               |
| 1        | -3       | -3       | 2        | 2        | 1               |
| 1        | -3       | -3       | 2        | 3        | 1               |
| 1        | -3       | -3       | 3        | -3       | 1               |
| 1        | -3       | -3       | 3        | -2       | 1               |
| 1        | -3       | -3       | 3        | -1       | 1               |
| 1        | -3       | -3       | 3        | 0        | 1               |



| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 1        | -3       | -3       | 3        | 1        | 1               |
| 1        | -3       | -3       | 3        | 2        | 1               |
| 1        | -3       | -3       | 3        | 3        | 1               |
| 1        | -3       | -2       | -3       | -3       | 1               |
| 1        | -3       | -2       | -3       | -2       | 1               |
| 1        | -3       | -2       | -3       | -1       | 1               |
| 1        | -3       | -2       | -3       | 0        | 1               |
| 1        | -3       | -2       | -3       | 1        | 1               |
| 1        | -3       | -2       | -3       | 2        | 1               |
| 1        | -3       | -2       | -3       | 3        | 1               |
| 1        | -3       | -2       | -2       | -3       | 1               |
| 1        | -3       | -2       | -2       | -2       | 1               |
| 1        | -3       | -2       | -2       | -1       | 1               |
| 1        | -3       | -2       | -2       | 0        | 1               |
| 1        | -3       | -2       | -2       | 1        | 1               |
| 1        | -3       | -2       | -2       | 2        | 1               |
| 1        | -3       | -2       | -2       | 3        | 1               |
| 1        | -3       | -2       | -1       | -3       | 1               |
| 1        | -3       | -2       | -1       | -2       | 1               |
| 1        | -3       | -2       | -1       | -1       | 1               |
| 1        | -3       | -2       | -1       | 0        | 1               |
| 1        | -3       | -2       | -1       | 1        | 1               |
| 1        | -3       | -2       | -1       | 2        | 1               |
| 1        | -3       | -2       | -1       | 3        | 1               |
| 1        | -3       | -2       | 0        | -3       | 1               |
| 1        | -3       | -2       | 0        | -2       | 1               |
| 1        | -3       | -2       | 0        | -1       | 1               |
| 1        | -3       | -2       | 0        | 0        | 1               |
| 1        | -3       | -2       | 0        | 1        | 1               |
| 1        | -3       | -2       | 0        | 2        | 1               |
| 1        | -3       | -2       | 0        | 3        | 1               |
| 1        | -3       | -2       | 1        | -3       | 1               |
| 1        | -3       | -2       | 1        | -2       | 1               |
| 1        | -3       | -2       | 1        | -1       | 1               |
| 1        | -3       | -2       | 1        | 0        | 1               |
| 1        | -3       | -2       | 1        | 1        | 1               |
| 1        | -3       | -2       | 1        | 2        | 1               |
| 1        | -3       | -2       | 1        | 3        | 1               |
| 1        | -3       | -2       | 2        | -3       | 1               |
| 1        | -3       | -2       | 2        | -2       | 1               |
| 1        | -3       | -2       | 2        | -1       | 1               |
| 1        | -3       | -2       | 2        | 0        | 1               |
| 1        | -3       | -2       | 2        | 1        | 1               |
| 1        | -3       | -2       | 2        | 2        | 1               |
| 1        | -3       | -2       | 2        | 3        | 1               |
| 1        | -3       | -2       | 3        | -3       | 1               |
| 1        | -3       | -2       | 3        | -2       | 1               |
| 1        | -3       | -2       | 3        | -1       | 1               |
| 1        | -3       | -2       | 3        | 0        | 1               |
| 1        | -3       | -2       | 3        | 1        | 1               |
| 1        | -3       | -2       | 3        | 2        | 1               |
| 1        | -3       | -2       | 3        | 3        | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 1        | -3       | -1       | -3       | -3       | 1               |
| 1        | -3       | -1       | -3       | -2       | 1               |
| 1        | -3       | -1       | -3       | -1       | 1               |
| 1        | -3       | -1       | -3       | 0        | 1               |
| 1        | -3       | -1       | -3       | 1        | 1               |
| 1        | -3       | -1       | -3       | 2        | 1               |
| 1        | -3       | -1       | -3       | 3        | 1               |
| 1        | -3       | -1       | -2       | -3       | 1               |
| 1        | -3       | -1       | -2       | -2       | 1               |
| 1        | -3       | -1       | -2       | -1       | 1               |
| 1        | -3       | -1       | -2       | 0        | 1               |
| 1        | -3       | -1       | -2       | 1        | 1               |
| 1        | -3       | -1       | -2       | 2        | 1               |
| 1        | -3       | -1       | -2       | 3        | 1               |
| 1        | -3       | -1       | -1       | -3       | 1               |
| 1        | -3       | -1       | -1       | -2       | 1               |
| 1        | -3       | -1       | -1       | -1       | 1               |
| 1        | -3       | -1       | -1       | 0        | 1               |
| 1        | -3       | -1       | -1       | 1        | 1               |
| 1        | -3       | -1       | -1       | 2        | 1               |
| 1        | -3       | -1       | -1       | 3        | 1               |
| 1        | -3       | -1       | 0        | -3       | 1               |
| 1        | -3       | -1       | 0        | -2       | 1               |
| 1        | -3       | -1       | 0        | -1       | 1               |
| 1        | -3       | -1       | 0        | 0        | 1               |
| 1        | -3       | -1       | 0        | 1        | 1               |
| 1        | -3       | -1       | 0        | 2        | 1               |
| 1        | -3       | -1       | 0        | 3        | 1               |
| 1        | -3       | -1       | 1        | -3       | 1               |
| 1        | -3       | -1       | 1        | -2       | 1               |
| 1        | -3       | -1       | 1        | -1       | 1               |
| 1        | -3       | -1       | 1        | 0        | 1               |
| 1        | -3       | -1       | 1        | 1        | 1               |
| 1        | -3       | -1       | 1        | 2        | 1               |
| 1        | -3       | -1       | 1        | 3        | 1               |
| 1        | -3       | -1       | 2        | -3       | 1               |
| 1        | -3       | -1       | 2        | -2       | 1               |
| 1        | -3       | -1       | 2        | -1       | 1               |
| 1        | -3       | -1       | 2        | 0        | 1               |
| 1        | -3       | -1       | 2        | 1        | 1               |
| 1        | -3       | -1       | 2        | 2        | 1               |
| 1        | -3       | -1       | 2        | 3        | 1               |
| 1        | -3       | -1       | 3        | -3       | 1               |
| 1        | -3       | -1       | 3        | -2       | 1               |
| 1        | -3       | -1       | 3        | -1       | 1               |
| 1        | -3       | -1       | 3        | 0        | 1               |
| 1        | -3       | -1       | 3        | 1        | 1               |
| 1        | -3       | -1       | 3        | 2        | 1               |
| 1        | -3       | -1       | 3        | 3        | 1               |
| 1        | -3       | 0        | -3       | -3       | 1               |
| 1        | -3       | 0        | -3       | -2       | 1               |
| 1        | -3       | 0        | -3       | -1       | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 1        | -3       | 0        | -3       | 0        | 1               |
| 1        | -3       | 0        | -3       | 1        | 1               |
| 1        | -3       | 0        | -3       | 2        | 1               |
| 1        | -3       | 0        | -3       | 3        | 1               |
| 1        | -3       | 0        | -2       | -3       | 1               |
| 1        | -3       | 0        | -2       | -2       | 1               |
| 1        | -3       | 0        | -2       | -1       | 1               |
| 1        | -3       | 0        | -2       | 0        | 1               |
| 1        | -3       | 0        | -2       | 1        | 1               |
| 1        | -3       | 0        | -2       | 2        | 1               |
| 1        | -3       | 0        | -2       | 3        | 1               |
| 1        | -3       | 0        | -1       | -3       | 1               |
| 1        | -3       | 0        | -1       | -2       | 1               |
| 1        | -3       | 0        | -1       | -1       | 1               |
| 1        | -3       | 0        | -1       | 0        | 1               |
| 1        | -3       | 0        | -1       | 1        | 1               |
| 1        | -3       | 0        | -1       | 2        | 1               |
| 1        | -3       | 0        | -1       | 3        | 1               |
| 1        | -3       | 0        | 0        | -3       | 1               |
| 1        | -3       | 0        | 0        | -2       | 1               |
| 1        | -3       | 0        | 0        | -1       | 1               |
| 1        | -3       | 0        | 0        | 0        | 1               |
| 1        | -3       | 0        | 0        | 1        | 1               |
| 1        | -3       | 0        | 0        | 2        | 1               |
| 1        | -3       | 0        | 0        | 3        | 1               |
| 1        | -3       | 0        | 1        | -3       | 1               |
| 1        | -3       | 0        | 1        | -2       | 1               |
| 1        | -3       | 0        | 1        | -1       | 1               |
| 1        | -3       | 0        | 1        | 0        | 1               |
| 1        | -3       | 0        | 1        | 1        | 1               |
| 1        | -3       | 0        | 1        | 2        | 1               |
| 1        | -3       | 0        | 1        | 3        | 1               |
| 1        | -3       | 0        | 2        | -3       | 1               |
| 1        | -3       | 0        | 2        | -2       | 1               |
| 1        | -3       | 0        | 2        | -1       | 1               |
| 1        | -3       | 0        | 2        | 0        | 1               |
| 1        | -3       | 0        | 2        | 1        | 1               |
| 1        | -3       | 0        | 2        | 2        | 1               |
| 1        | -3       | 0        | 2        | 3        | 1               |
| 1        | -3       | 0        | 3        | -3       | 1               |
| 1        | -3       | 0        | 3        | -2       | 1               |
| 1        | -3       | 0        | 3        | -1       | 1               |
| 1        | -3       | 0        | 3        | 0        | 1               |
| 1        | -3       | 0        | 3        | 1        | 1               |
| 1        | -3       | 0        | 3        | 2        | 1               |
| 1        | -3       | 0        | 3        | 3        | 1               |
| 1        | -3       | 1        | -3       | -3       | 1               |
| 1        | -3       | 1        | -3       | -2       | 1               |
| 1        | -3       | 1        | -3       | -1       | 1               |
| 1        | -3       | 1        | -3       | 0        | 1               |
| 1        | -3       | 1        | -3       | 1        | 1               |
| 1        | -3       | 1        | -3       | 2        | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 1        | -3       | 1        | -3       | 3        | 1               |
| 1        | -3       | 1        | -2       | -3       | 1               |
| 1        | -3       | 1        | -2       | -2       | 1               |
| 1        | -3       | 1        | -2       | -1       | 1               |
| 1        | -3       | 1        | -2       | 0        | 1               |
| 1        | -3       | 1        | -2       | 1        | 1               |
| 1        | -3       | 1        | -2       | 2        | 1               |
| 1        | -3       | 1        | -2       | 3        | 1               |
| 1        | -3       | 1        | -1       | -3       | 1               |
| 1        | -3       | 1        | -1       | -2       | 1               |
| 1        | -3       | 1        | -1       | -1       | 1               |
| 1        | -3       | 1        | -1       | 0        | 1               |
| 1        | -3       | 1        | -1       | 1        | 1               |
| 1        | -3       | 1        | -1       | 2        | 1               |
| 1        | -3       | 1        | -1       | 3        | 1               |
| 1        | -3       | 1        | 0        | -3       | 1               |
| 1        | -3       | 1        | 0        | -2       | 1               |
| 1        | -3       | 1        | 0        | -1       | 1               |
| 1        | -3       | 1        | 0        | 0        | 1               |
| 1        | -3       | 1        | 0        | 1        | 1               |
| 1        | -3       | 1        | 0        | 2        | 1               |
| 1        | -3       | 1        | 0        | 3        | 1               |
| 1        | -3       | 1        | 1        | -3       | 1               |
| 1        | -3       | 1        | 1        | -2       | 1               |
| 1        | -3       | 1        | 1        | -1       | 1               |
| 1        | -3       | 1        | 1        | 0        | 1               |
| 1        | -3       | 1        | 1        | 1        | 1               |
| 1        | -3       | 1        | 1        | 2        | 1               |
| 1        | -3       | 1        | 1        | 3        | 1               |
| 1        | -3       | 1        | 2        | -3       | 0               |
| 1        | -3       | 1        | 2        | -2       | 0               |
| 1        | -3       | 1        | 2        | -1       | 0               |
| 1        | -3       | 1        | 2        | 0        | 0               |
| 1        | -3       | 1        | 2        | 1        | 0               |
| 1        | -3       | 1        | 2        | 2        | 0               |
| 1        | -3       | 1        | 2        | 3        | 0               |
| 1        | -3       | 1        | 3        | -3       | 0               |
| 1        | -3       | 1        | 3        | -2       | 0               |
| 1        | -3       | 1        | 3        | -1       | 0               |
| 1        | -3       | 1        | 3        | 0        | 0               |
| 1        | -3       | 1        | 3        | 1        | 0               |
| 1        | -3       | 1        | 3        | 2        | 0               |
| 1        | -3       | 1        | 3        | 3        | 0               |
| 1        | -3       | 2        | -3       | -3       | 1               |
| 1        | -3       | 2        | -3       | -2       | 1               |
| 1        | -3       | 2        | -3       | -1       | 1               |
| 1        | -3       | 2        | -3       | 0        | 1               |
| 1        | -3       | 2        | -3       | 1        | 1               |
| 1        | -3       | 2        | -3       | 2        | 1               |
| 1        | -3       | 2        | -3       | 3        | 1               |
| 1        | -3       | 2        | -2       | -3       | 1               |
| 1        | -3       | 2        | -2       | -2       | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 1        | -3       | 2        | -2       | -1       | 1               |
| 1        | -3       | 2        | -2       | 0        | 1               |
| 1        | -3       | 2        | -2       | 1        | 1               |
| 1        | -3       | 2        | -2       | 2        | 1               |
| 1        | -3       | 2        | -2       | 3        | 1               |
| 1        | -3       | 2        | -1       | -3       | 1               |
| 1        | -3       | 2        | -1       | -2       | 1               |
| 1        | -3       | 2        | -1       | -1       | 1               |
| 1        | -3       | 2        | -1       | 0        | 1               |
| 1        | -3       | 2        | -1       | 1        | 1               |
| 1        | -3       | 2        | -1       | 2        | 1               |
| 1        | -3       | 2        | -1       | 3        | 1               |
| 1        | -3       | 2        | 0        | -3       | 1               |
| 1        | -3       | 2        | 0        | -2       | 1               |
| 1        | -3       | 2        | 0        | -1       | 1               |
| 1        | -3       | 2        | 0        | 0        | 1               |
| 1        | -3       | 2        | 0        | 1        | 1               |
| 1        | -3       | 2        | 0        | 2        | 1               |
| 1        | -3       | 2        | 0        | 3        | 1               |
| 1        | -3       | 2        | 1        | -3       | 0               |
| 1        | -3       | 2        | 1        | -2       | 0               |
| 1        | -3       | 2        | 1        | -1       | 0               |
| 1        | -3       | 2        | 1        | 0        | 0               |
| 1        | -3       | 2        | 1        | 1        | 0               |
| 1        | -3       | 2        | 1        | 2        | 0               |
| 1        | -3       | 2        | 1        | 3        | 0               |
| 1        | -3       | 2        | 2        | -3       | 0               |
| 1        | -3       | 2        | 2        | -2       | 0               |
| 1        | -3       | 2        | 2        | -1       | 0               |
| 1        | -3       | 2        | 2        | 0        | 0               |
| 1        | -3       | 2        | 2        | 1        | 0               |
| 1        | -3       | 2        | 2        | 2        | 0               |
| 1        | -3       | 2        | 2        | 3        | 0               |
| 1        | -3       | 2        | 3        | -3       | 0               |
| 1        | -3       | 2        | 3        | -2       | 0               |
| 1        | -3       | 2        | 3        | -1       | 0               |
| 1        | -3       | 2        | 3        | 0        | 0               |
| 1        | -3       | 2        | 3        | 1        | 0               |
| 1        | -3       | 2        | 3        | 2        | 0               |
| 1        | -3       | 2        | 3        | 3        | 0               |
| 1        | -3       | 3        | -3       | -3       | 1               |
| 1        | -3       | 3        | -3       | -2       | 1               |
| 1        | -3       | 3        | -3       | -1       | 1               |
| 1        | -3       | 3        | -3       | 0        | 1               |
| 1        | -3       | 3        | -3       | 1        | 1               |
| 1        | -3       | 3        | -3       | 2        | 1               |
| 1        | -3       | 3        | -3       | 3        | 1               |
| 1        | -3       | 3        | -2       | -3       | 1               |
| 1        | -3       | 3        | -2       | -2       | 1               |
| 1        | -3       | 3        | -2       | -1       | 1               |
| 1        | -3       | 3        | -2       | 0        | 1               |
| 1        | -3       | 3        | -2       | 1        | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 1        | -3       | 3        | -2       | 2        | 1               |
| 1        | -3       | 3        | -2       | 3        | 1               |
| 1        | -3       | 3        | -1       | -3       | 1               |
| 1        | -3       | 3        | -1       | -2       | 1               |
| 1        | -3       | 3        | -1       | -1       | 1               |
| 1        | -3       | 3        | -1       | 0        | 1               |
| 1        | -3       | 3        | -1       | 1        | 1               |
| 1        | -3       | 3        | -1       | 2        | 1               |
| 1        | -3       | 3        | -1       | 3        | 1               |
| 1        | -3       | 3        | 0        | -3       | 1               |
| 1        | -3       | 3        | 0        | -2       | 1               |
| 1        | -3       | 3        | 0        | -1       | 1               |
| 1        | -3       | 3        | 0        | 0        | 1               |
| 1        | -3       | 3        | 0        | 1        | 1               |
| 1        | -3       | 3        | 0        | 2        | 1               |
| 1        | -3       | 3        | 0        | 3        | 1               |
| 1        | -3       | 3        | 1        | -3       | 0               |
| 1        | -3       | 3        | 1        | -2       | 0               |
| 1        | -3       | 3        | 1        | -1       | 0               |
| 1        | -3       | 3        | 1        | 0        | 0               |
| 1        | -3       | 3        | 1        | 1        | 0               |
| 1        | -3       | 3        | 1        | 2        | 0               |
| 1        | -3       | 3        | 1        | 3        | 0               |
| 1        | -3       | 3        | 2        | -3       | 0               |
| 1        | -3       | 3        | 2        | -2       | 0               |
| 1        | -3       | 3        | 2        | -1       | 0               |
| 1        | -3       | 3        | 2        | 0        | 0               |
| 1        | -3       | 3        | 2        | 1        | 0               |
| 1        | -3       | 3        | 2        | 2        | 0               |
| 1        | -3       | 3        | 2        | 3        | 0               |
| 1        | -3       | 3        | 3        | -3       | 0               |
| 1        | -3       | 3        | 3        | -2       | 0               |
| 1        | -3       | 3        | 3        | -1       | 0               |
| 1        | -3       | 3        | 3        | 0        | 0               |
| 1        | -3       | 3        | 3        | 1        | 0               |
| 1        | -3       | 3        | 3        | 2        | 0               |
| 1        | -3       | 3        | 3        | 3        | 0               |
| 1        | -2       | -3       | -3       | -3       | 1               |
| 1        | -2       | -3       | -3       | -2       | 1               |
| 1        | -2       | -3       | -3       | -1       | 1               |
| 1        | -2       | -3       | -3       | 0        | 1               |
| 1        | -2       | -3       | -3       | 1        | 1               |
| 1        | -2       | -3       | -3       | 2        | 1               |
| 1        | -2       | -3       | -3       | 3        | 1               |
| 1        | -2       | -3       | -2       | -3       | 1               |
| 1        | -2       | -3       | -2       | -2       | 1               |
| 1        | -2       | -3       | -2       | -1       | 1               |
| 1        | -2       | -3       | -2       | 0        | 1               |
| 1        | -2       | -3       | -2       | 1        | 1               |
| 1        | -2       | -3       | -2       | 2        | 1               |
| 1        | -2       | -3       | -2       | 3        | 1               |
| 1        | -2       | -3       | -1       | -3       | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 1        | -2       | -3       | -1       | -2       | 1               |
| 1        | -2       | -3       | -1       | -1       | 1               |
| 1        | -2       | -3       | -1       | 0        | 1               |
| 1        | -2       | -3       | -1       | 1        | 1               |
| 1        | -2       | -3       | -1       | 2        | 1               |
| 1        | -2       | -3       | -1       | 3        | 1               |
| 1        | -2       | -3       | 0        | -3       | 1               |
| 1        | -2       | -3       | 0        | -2       | 1               |
| 1        | -2       | -3       | 0        | -1       | 1               |
| 1        | -2       | -3       | 0        | 0        | 1               |
| 1        | -2       | -3       | 0        | 1        | 1               |
| 1        | -2       | -3       | 0        | 2        | 1               |
| 1        | -2       | -3       | 0        | 3        | 1               |
| 1        | -2       | -3       | 1        | -3       | 1               |
| 1        | -2       | -3       | 1        | -2       | 1               |
| 1        | -2       | -3       | 1        | -1       | 1               |
| 1        | -2       | -3       | 1        | 0        | 1               |
| 1        | -2       | -3       | 1        | 1        | 1               |
| 1        | -2       | -3       | 1        | 2        | 1               |
| 1        | -2       | -3       | 1        | 3        | 1               |
| 1        | -2       | -3       | 2        | -3       | 1               |
| 1        | -2       | -3       | 2        | -2       | 1               |
| 1        | -2       | -3       | 2        | -1       | 1               |
| 1        | -2       | -3       | 2        | 0        | 1               |
| 1        | -2       | -3       | 2        | 1        | 1               |
| 1        | -2       | -3       | 2        | 2        | 1               |
| 1        | -2       | -3       | 2        | 3        | 1               |
| 1        | -2       | -3       | 3        | -3       | 1               |
| 1        | -2       | -3       | 3        | -2       | 1               |
| 1        | -2       | -3       | 3        | -1       | 1               |
| 1        | -2       | -3       | 3        | 0        | 1               |
| 1        | -2       | -3       | 3        | 1        | 1               |
| 1        | -2       | -3       | 3        | 2        | 1               |
| 1        | -2       | -3       | 3        | 3        | 1               |
| 1        | -2       | -2       | -3       | -3       | 1               |
| 1        | -2       | -2       | -3       | -2       | 1               |
| 1        | -2       | -2       | -3       | -1       | 1               |
| 1        | -2       | -2       | -3       | 0        | 1               |
| 1        | -2       | -2       | -3       | 1        | 1               |
| 1        | -2       | -2       | -3       | 2        | 1               |
| 1        | -2       | -2       | -3       | 3        | 1               |
| 1        | -2       | -2       | -2       | -3       | 1               |
| 1        | -2       | -2       | -2       | -2       | 1               |
| 1        | -2       | -2       | -2       | -1       | 1               |
| 1        | -2       | -2       | -2       | 0        | 1               |
| 1        | -2       | -2       | -2       | 1        | 1               |
| 1        | -2       | -2       | -2       | 2        | 1               |
| 1        | -2       | -2       | -2       | 3        | 1               |
| 1        | -2       | -2       | -1       | -3       | 1               |
| 1        | -2       | -2       | -1       | -2       | 1               |
| 1        | -2       | -2       | -1       | -1       | 1               |
| 1        | -2       | -2       | -1       | 0        | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 1        | -2       | -2       | -1       | 1        | 1               |
| 1        | -2       | -2       | -1       | 2        | 1               |
| 1        | -2       | -2       | -1       | 3        | 1               |
| 1        | -2       | -2       | 0        | -3       | 1               |
| 1        | -2       | -2       | 0        | -2       | 1               |
| 1        | -2       | -2       | 0        | -1       | 1               |
| 1        | -2       | -2       | 0        | 0        | 1               |
| 1        | -2       | -2       | 0        | 1        | 1               |
| 1        | -2       | -2       | 0        | 2        | 1               |
| 1        | -2       | -2       | 0        | 3        | 1               |
| 1        | -2       | -2       | 1        | -3       | 1               |
| 1        | -2       | -2       | 1        | -2       | 1               |
| 1        | -2       | -2       | 1        | -1       | 1               |
| 1        | -2       | -2       | 1        | 0        | 1               |
| 1        | -2       | -2       | 1        | 1        | 1               |
| 1        | -2       | -2       | 1        | 2        | 1               |
| 1        | -2       | -2       | 1        | 3        | 1               |
| 1        | -2       | -2       | 2        | -3       | 1               |
| 1        | -2       | -2       | 2        | -2       | 1               |
| 1        | -2       | -2       | 2        | -1       | 1               |
| 1        | -2       | -2       | 2        | 0        | 1               |
| 1        | -2       | -2       | 2        | 1        | 1               |
| 1        | -2       | -2       | 2        | 2        | 1               |
| 1        | -2       | -2       | 2        | 3        | 1               |
| 1        | -2       | -2       | 3        | -3       | 1               |
| 1        | -2       | -2       | 3        | -2       | 1               |
| 1        | -2       | -2       | 3        | -1       | 1               |
| 1        | -2       | -2       | 3        | 0        | 1               |
| 1        | -2       | -2       | 3        | 1        | 1               |
| 1        | -2       | -2       | 3        | 2        | 1               |
| 1        | -2       | -2       | 3        | 3        | 1               |
| 1        | -2       | -1       | -3       | -3       | 1               |
| 1        | -2       | -1       | -3       | -2       | 1               |
| 1        | -2       | -1       | -3       | -1       | 1               |
| 1        | -2       | -1       | -3       | 0        | 1               |
| 1        | -2       | -1       | -3       | 1        | 1               |
| 1        | -2       | -1       | -3       | 2        | 1               |
| 1        | -2       | -1       | -3       | 3        | 1               |
| 1        | -2       | -1       | -2       | -3       | 1               |
| 1        | -2       | -1       | -2       | -2       | 1               |
| 1        | -2       | -1       | -2       | -1       | 1               |
| 1        | -2       | -1       | -2       | 0        | 1               |
| 1        | -2       | -1       | -2       | 1        | 1               |
| 1        | -2       | -1       | -2       | 2        | 1               |
| 1        | -2       | -1       | -2       | 3        | 1               |
| 1        | -2       | -1       | -1       | -3       | 1               |
| 1        | -2       | -1       | -1       | -2       | 1               |
| 1        | -2       | -1       | -1       | -1       | 1               |
| 1        | -2       | -1       | -1       | 0        | 1               |
| 1        | -2       | -1       | -1       | 1        | 1               |
| 1        | -2       | -1       | -1       | 2        | 1               |
| 1        | -2       | -1       | -1       | 3        | 1               |



| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 1        | -2       | -1       | 0        | -3       | 1               |
| 1        | -2       | -1       | 0        | -2       | 1               |
| 1        | -2       | -1       | 0        | -1       | 1               |
| 1        | -2       | -1       | 0        | 0        | 1               |
| 1        | -2       | -1       | 0        | 1        | 1               |
| 1        | -2       | -1       | 0        | 2        | 1               |
| 1        | -2       | -1       | 0        | 3        | 1               |
| 1        | -2       | -1       | 1        | -3       | 1               |
| 1        | -2       | -1       | 1        | -2       | 1               |
| 1        | -2       | -1       | 1        | -1       | 1               |
| 1        | -2       | -1       | 1        | 0        | 1               |
| 1        | -2       | -1       | 1        | 1        | 1               |
| 1        | -2       | -1       | 1        | 2        | 1               |
| 1        | -2       | -1       | 1        | 3        | 1               |
| 1        | -2       | -1       | 2        | -3       | 1               |
| 1        | -2       | -1       | 2        | -2       | 1               |
| 1        | -2       | -1       | 2        | -1       | 1               |
| 1        | -2       | -1       | 2        | 0        | 1               |
| 1        | -2       | -1       | 2        | 1        | 1               |
| 1        | -2       | -1       | 2        | 2        | 1               |
| 1        | -2       | -1       | 2        | 3        | 1               |
| 1        | -2       | -1       | 3        | -3       | 1               |
| 1        | -2       | -1       | 3        | -2       | 1               |
| 1        | -2       | -1       | 3        | -1       | 1               |
| 1        | -2       | -1       | 3        | 0        | 1               |
| 1        | -2       | -1       | 3        | 1        | 1               |
| 1        | -2       | -1       | 3        | 2        | 1               |
| 1        | -2       | -1       | 3        | 3        | 1               |
| 1        | -2       | 0        | -3       | -3       | 1               |
| 1        | -2       | 0        | -3       | -2       | 1               |
| 1        | -2       | 0        | -3       | -1       | 1               |
| 1        | -2       | 0        | -3       | 0        | 1               |
| 1        | -2       | 0        | -3       | 1        | 1               |
| 1        | -2       | 0        | -3       | 2        | 1               |
| 1        | -2       | 0        | -3       | 3        | 1               |
| 1        | -2       | 0        | -2       | -3       | 1               |
| 1        | -2       | 0        | -2       | -2       | 1               |
| 1        | -2       | 0        | -2       | -1       | 1               |
| 1        | -2       | 0        | -2       | 0        | 1               |
| 1        | -2       | 0        | -2       | 1        | 1               |
| 1        | -2       | 0        | -2       | 2        | 1               |
| 1        | -2       | 0        | -2       | 3        | 1               |
| 1        | -2       | 0        | -1       | -3       | 1               |
| 1        | -2       | 0        | -1       | -2       | 1               |
| 1        | -2       | 0        | -1       | -1       | 1               |
| 1        | -2       | 0        | -1       | 0        | 1               |
| 1        | -2       | 0        | -1       | 1        | 1               |
| 1        | -2       | 0        | -1       | 2        | 1               |
| 1        | -2       | 0        | -1       | 3        | 1               |
| 1        | -2       | 0        | 0        | -3       | 1               |
| 1        | -2       | 0        | 0        | -2       | 1               |
| 1        | -2       | 0        | 0        | -1       | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 1        | -2       | 0        | 0        | 0        | 1               |
| 1        | -2       | 0        | 0        | 1        | 1               |
| 1        | -2       | 0        | 0        | 2        | 1               |
| 1        | -2       | 0        | 0        | 3        | 1               |
| 1        | -2       | 0        | 1        | -3       | 1               |
| 1        | -2       | 0        | 1        | -2       | 1               |
| 1        | -2       | 0        | 1        | -1       | 1               |
| 1        | -2       | 0        | 1        | 0        | 1               |
| 1        | -2       | 0        | 1        | 1        | 1               |
| 1        | -2       | 0        | 1        | 2        | 1               |
| 1        | -2       | 0        | 1        | 3        | 1               |
| 1        | -2       | 0        | 2        | -3       | 1               |
| 1        | -2       | 0        | 2        | -2       | 1               |
| 1        | -2       | 0        | 2        | -1       | 1               |
| 1        | -2       | 0        | 2        | 0        | 1               |
| 1        | -2       | 0        | 2        | 1        | 1               |
| 1        | -2       | 0        | 2        | 2        | 1               |
| 1        | -2       | 0        | 2        | 3        | 1               |
| 1        | -2       | 0        | 3        | -3       | 0               |
| 1        | -2       | 0        | 3        | -2       | 0               |
| 1        | -2       | 0        | 3        | -1       | 0               |
| 1        | -2       | 0        | 3        | 0        | 0               |
| 1        | -2       | 0        | 3        | 1        | 0               |
| 1        | -2       | 0        | 3        | 2        | 0               |
| 1        | -2       | 0        | 3        | 3        | 0               |
| 1        | -2       | 1        | -3       | -3       | 1               |
| 1        | -2       | 1        | -3       | -2       | 1               |
| 1        | -2       | 1        | -3       | -1       | 1               |
| 1        | -2       | 1        | -3       | 0        | 1               |
| 1        | -2       | 1        | -3       | 1        | 1               |
| 1        | -2       | 1        | -3       | 2        | 1               |
| 1        | -2       | 1        | -3       | 3        | 1               |
| 1        | -2       | 1        | -2       | -3       | 1               |
| 1        | -2       | 1        | -2       | -2       | 1               |
| 1        | -2       | 1        | -2       | -1       | 1               |
| 1        | -2       | 1        | -2       | 0        | 1               |
| 1        | -2       | 1        | -2       | 1        | 1               |
| 1        | -2       | 1        | -2       | 2        | 1               |
| 1        | -2       | 1        | -2       | 3        | 1               |
| 1        | -2       | 1        | -1       | -3       | 1               |
| 1        | -2       | 1        | -1       | -2       | 1               |
| 1        | -2       | 1        | -1       | -1       | 1               |
| 1        | -2       | 1        | -1       | 0        | 1               |
| 1        | -2       | 1        | -1       | 1        | 1               |
| 1        | -2       | 1        | -1       | 2        | 1               |
| 1        | -2       | 1        | -1       | 3        | 1               |
| 1        | -2       | 1        | 0        | -3       | 1               |
| 1        | -2       | 1        | 0        | -2       | 1               |
| 1        | -2       | 1        | 0        | -1       | 1               |
| 1        | -2       | 1        | 0        | 0        | 1               |
| 1        | -2       | 1        | 0        | 1        | 1               |
| 1        | -2       | 1        | 0        | 2        | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 1        | -2       | 1        | 0        | 3        | 1               |
| 1        | -2       | 1        | 1        | -3       | 1               |
| 1        | -2       | 1        | 1        | -2       | 1               |
| 1        | -2       | 1        | 1        | -1       | 1               |
| 1        | -2       | 1        | 1        | 0        | 1               |
| 1        | -2       | 1        | 1        | 1        | 1               |
| 1        | -2       | 1        | 1        | 2        | 1               |
| 1        | -2       | 1        | 1        | 3        | 1               |
| 1        | -2       | 1        | 2        | -3       | 0               |
| 1        | -2       | 1        | 2        | -2       | 0               |
| 1        | -2       | 1        | 2        | -1       | 0               |
| 1        | -2       | 1        | 2        | 0        | 0               |
| 1        | -2       | 1        | 2        | 1        | 0               |
| 1        | -2       | 1        | 2        | 2        | 0               |
| 1        | -2       | 1        | 2        | 3        | 0               |
| 1        | -2       | 1        | 3        | -3       | 0               |
| 1        | -2       | 1        | 3        | -2       | 0               |
| 1        | -2       | 1        | 3        | -1       | 0               |
| 1        | -2       | 1        | 3        | 0        | 0               |
| 1        | -2       | 1        | 3        | 1        | 0               |
| 1        | -2       | 1        | 3        | 2        | 0               |
| 1        | -2       | 1        | 3        | 3        | 0               |
| 1        | -2       | 2        | -3       | -3       | 1               |
| 1        | -2       | 2        | -3       | -2       | 1               |
| 1        | -2       | 2        | -3       | -1       | 1               |
| 1        | -2       | 2        | -3       | 0        | 1               |
| 1        | -2       | 2        | -3       | 1        | 1               |
| 1        | -2       | 2        | -3       | 2        | 1               |
| 1        | -2       | 2        | -3       | 3        | 1               |
| 1        | -2       | 2        | -2       | -3       | 1               |
| 1        | -2       | 2        | -2       | -2       | 1               |
| 1        | -2       | 2        | -2       | -1       | 1               |
| 1        | -2       | 2        | -2       | 0        | 1               |
| 1        | -2       | 2        | -2       | 1        | 1               |
| 1        | -2       | 2        | -2       | 2        | 1               |
| 1        | -2       | 2        | -2       | 3        | 1               |
| 1        | -2       | 2        | -1       | -3       | 1               |
| 1        | -2       | 2        | -1       | -2       | 1               |
| 1        | -2       | 2        | -1       | -1       | 1               |
| 1        | -2       | 2        | -1       | 0        | 1               |
| 1        | -2       | 2        | -1       | 1        | 1               |
| 1        | -2       | 2        | -1       | 2        | 1               |
| 1        | -2       | 2        | -1       | 3        | 1               |
| 1        | -2       | 2        | 0        | -3       | 1               |
| 1        | -2       | 2        | 0        | -2       | 1               |
| 1        | -2       | 2        | 0        | -1       | 1               |
| 1        | -2       | 2        | 0        | 0        | 1               |
| 1        | -2       | 2        | 0        | 1        | 1               |
| 1        | -2       | 2        | 0        | 2        | 1               |
| 1        | -2       | 2        | 0        | 3        | 1               |
| 1        | -2       | 2        | 1        | -3       | 0               |
| 1        | -2       | 2        | 1        | -2       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 1        | -2       | 2        | 1        | -1       | 0               |
| 1        | -2       | 2        | 1        | 0        | 0               |
| 1        | -2       | 2        | 1        | 1        | 0               |
| 1        | -2       | 2        | 1        | 2        | 0               |
| 1        | -2       | 2        | 1        | 3        | 0               |
| 1        | -2       | 2        | 2        | -3       | 0               |
| 1        | -2       | 2        | 2        | -2       | 0               |
| 1        | -2       | 2        | 2        | -1       | 0               |
| 1        | -2       | 2        | 2        | 0        | 0               |
| 1        | -2       | 2        | 2        | 1        | 0               |
| 1        | -2       | 2        | 2        | 2        | 0               |
| 1        | -2       | 2        | 2        | 3        | 0               |
| 1        | -2       | 2        | 3        | -3       | 0               |
| 1        | -2       | 2        | 3        | -2       | 0               |
| 1        | -2       | 2        | 3        | -1       | 0               |
| 1        | -2       | 2        | 3        | 0        | 0               |
| 1        | -2       | 2        | 3        | 1        | 0               |
| 1        | -2       | 2        | 3        | 2        | 0               |
| 1        | -2       | 2        | 3        | 3        | 0               |
| 1        | -2       | 3        | -3       | -3       | 1               |
| 1        | -2       | 3        | -3       | -2       | 1               |
| 1        | -2       | 3        | -3       | -1       | 1               |
| 1        | -2       | 3        | -3       | 0        | 1               |
| 1        | -2       | 3        | -3       | 1        | 1               |
| 1        | -2       | 3        | -3       | 2        | 1               |
| 1        | -2       | 3        | -3       | 3        | 1               |
| 1        | -2       | 3        | -2       | -3       | 1               |
| 1        | -2       | 3        | -2       | -2       | 1               |
| 1        | -2       | 3        | -2       | -1       | 1               |
| 1        | -2       | 3        | -2       | 0        | 1               |
| 1        | -2       | 3        | -2       | 1        | 1               |
| 1        | -2       | 3        | -2       | 2        | 1               |
| 1        | -2       | 3        | -2       | 3        | 1               |
| 1        | -2       | 3        | -1       | -3       | 1               |
| 1        | -2       | 3        | -1       | -2       | 1               |
| 1        | -2       | 3        | -1       | -1       | 1               |
| 1        | -2       | 3        | -1       | 0        | 1               |
| 1        | -2       | 3        | -1       | 1        | 1               |
| 1        | -2       | 3        | -1       | 2        | 1               |
| 1        | -2       | 3        | -1       | 3        | 1               |
| 1        | -2       | 3        | 0        | -3       | 1               |
| 1        | -2       | 3        | 0        | -2       | 1               |
| 1        | -2       | 3        | 0        | -1       | 1               |
| 1        | -2       | 3        | 0        | 0        | 1               |
| 1        | -2       | 3        | 0        | 1        | 1               |
| 1        | -2       | 3        | 0        | 2        | 1               |
| 1        | -2       | 3        | 0        | 3        | 1               |
| 1        | -2       | 3        | 1        | -3       | 0               |
| 1        | -2       | 3        | 1        | -2       | 0               |
| 1        | -2       | 3        | 1        | -1       | 0               |
| 1        | -2       | 3        | 1        | 0        | 0               |
| 1        | -2       | 3        | 1        | 1        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 1        | -2       | 3        | 1        | 2        | 0               |
| 1        | -2       | 3        | 1        | 3        | 0               |
| 1        | -2       | 3        | 2        | -3       | 0               |
| 1        | -2       | 3        | 2        | -2       | 0               |
| 1        | -2       | 3        | 2        | -1       | 0               |
| 1        | -2       | 3        | 2        | 0        | 0               |
| 1        | -2       | 3        | 2        | 1        | 0               |
| 1        | -2       | 3        | 2        | 2        | 0               |
| 1        | -2       | 3        | 2        | 3        | 0               |
| 1        | -2       | 3        | 3        | -3       | 0               |
| 1        | -2       | 3        | 3        | -2       | 0               |
| 1        | -2       | 3        | 3        | -1       | 0               |
| 1        | -2       | 3        | 3        | 0        | 0               |
| 1        | -2       | 3        | 3        | 1        | 0               |
| 1        | -2       | 3        | 3        | 2        | 0               |
| 1        | -2       | 3        | 3        | 3        | 0               |
| 1        | -1       | -3       | -3       | -3       | 1               |
| 1        | -1       | -3       | -3       | -2       | 1               |
| 1        | -1       | -3       | -3       | -1       | 1               |
| 1        | -1       | -3       | -3       | 0        | 1               |
| 1        | -1       | -3       | -3       | 1        | 1               |
| 1        | -1       | -3       | -3       | 2        | 1               |
| 1        | -1       | -3       | -3       | 3        | 1               |
| 1        | -1       | -3       | -2       | -3       | 1               |
| 1        | -1       | -3       | -2       | -2       | 1               |
| 1        | -1       | -3       | -2       | -1       | 1               |
| 1        | -1       | -3       | -2       | 0        | 1               |
| 1        | -1       | -3       | -2       | 1        | 1               |
| 1        | -1       | -3       | -2       | 2        | 1               |
| 1        | -1       | -3       | -2       | 3        | 1               |
| 1        | -1       | -3       | -1       | -3       | 1               |
| 1        | -1       | -3       | -1       | -2       | 1               |
| 1        | -1       | -3       | -1       | -1       | 1               |
| 1        | -1       | -3       | -1       | 0        | 1               |
| 1        | -1       | -3       | -1       | 1        | 1               |
| 1        | -1       | -3       | -1       | 2        | 1               |
| 1        | -1       | -3       | -1       | 3        | 1               |
| 1        | -1       | -3       | 0        | -3       | 1               |
| 1        | -1       | -3       | 0        | -2       | 1               |
| 1        | -1       | -3       | 0        | -1       | 1               |
| 1        | -1       | -3       | 0        | 0        | 1               |
| 1        | -1       | -3       | 0        | 1        | 1               |
| 1        | -1       | -3       | 0        | 2        | 1               |
| 1        | -1       | -3       | 0        | 3        | 1               |
| 1        | -1       | -3       | 1        | -3       | 1               |
| 1        | -1       | -3       | 1        | -2       | 1               |
| 1        | -1       | -3       | 1        | -1       | 1               |
| 1        | -1       | -3       | 1        | 0        | 1               |
| 1        | -1       | -3       | 1        | 1        | 1               |
| 1        | -1       | -3       | 1        | 2        | 1               |
| 1        | -1       | -3       | 2        | -3       | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 1        | -1       | -3       | 2        | -2       | 1               |
| 1        | -1       | -3       | 2        | -1       | 1               |
| 1        | -1       | -3       | 2        | 0        | 1               |
| 1        | -1       | -3       | 2        | 1        | 1               |
| 1        | -1       | -3       | 2        | 2        | 1               |
| 1        | -1       | -3       | 2        | 3        | 1               |
| 1        | -1       | -3       | 3        | -3       | 1               |
| 1        | -1       | -3       | 3        | -2       | 1               |
| 1        | -1       | -3       | 3        | -1       | 1               |
| 1        | -1       | -3       | 3        | 0        | 1               |
| 1        | -1       | -3       | 3        | 1        | 1               |
| 1        | -1       | -3       | 3        | 2        | 1               |
| 1        | -1       | -3       | 3        | 3        | 1               |
| 1        | -1       | -2       | -3       | -3       | 1               |
| 1        | -1       | -2       | -3       | -2       | 1               |
| 1        | -1       | -2       | -3       | -1       | 1               |
| 1        | -1       | -2       | -3       | 0        | 1               |
| 1        | -1       | -2       | -3       | 1        | 1               |
| 1        | -1       | -2       | -3       | 2        | 1               |
| 1        | -1       | -2       | -3       | 3        | 1               |
| 1        | -1       | -2       | -2       | -3       | 1               |
| 1        | -1       | -2       | -2       | -2       | 1               |
| 1        | -1       | -2       | -2       | -1       | 1               |
| 1        | -1       | -2       | -2       | 0        | 1               |
| 1        | -1       | -2       | -2       | 1        | 1               |
| 1        | -1       | -2       | -2       | 2        | 1               |
| 1        | -1       | -2       | -2       | 3        | 1               |
| 1        | -1       | -2       | -1       | -3       | 1               |
| 1        | -1       | -2       | -1       | -2       | 1               |
| 1        | -1       | -2       | -1       | -1       | 1               |
| 1        | -1       | -2       | -1       | 0        | 1               |
| 1        | -1       | -2       | -1       | 1        | 1               |
| 1        | -1       | -2       | -1       | 2        | 1               |
| 1        | -1       | -2       | -1       | 3        | 1               |
| 1        | -1       | -2       | 0        | -3       | 1               |
| 1        | -1       | -2       | 0        | -2       | 1               |
| 1        | -1       | -2       | 0        | -1       | 1               |
| 1        | -1       | -2       | 0        | 0        | 1               |
| 1        | -1       | -2       | 0        | 1        | 1               |
| 1        | -1       | -2       | 0        | 2        | 1               |
| 1        | -1       | -2       | 0        | 3        | 1               |
| 1        | -1       | -2       | 1        | -3       | 1               |
| 1        | -1       | -2       | 1        | -2       | 1               |
| 1        | -1       | -2       | 1        | -1       | 1               |
| 1        | -1       | -2       | 1        | 0        | 1               |
| 1        | -1       | -2       | 1        | 1        | 1               |
| 1        | -1       | -2       | 1        | 2        | 1               |
| 1        | -1       | -2       | 1        | 3        | 1               |
| 1        | -1       | -2       | 2        | -3       | 1               |
| 1        | -1       | -2       | 2        | -2       | 1               |
| 1        | -1       | -2       | 2        | -1       | 1               |
| 1        | -1       | -2       | 2        | 0        | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 1        | -1       | -2       | 2        | 1        | 1               |
| 1        | -1       | -2       | 2        | 2        | 1               |
| 1        | -1       | -2       | 2        | 3        | 1               |
| 1        | -1       | -2       | 3        | -3       | 1               |
| 1        | -1       | -2       | 3        | -2       | 1               |
| 1        | -1       | -2       | 3        | -1       | 1               |
| 1        | -1       | -2       | 3        | 0        | 1               |
| 1        | -1       | -2       | 3        | 1        | 1               |
| 1        | -1       | -2       | 3        | 2        | 1               |
| 1        | -1       | -2       | 3        | 3        | 1               |
| 1        | -1       | -1       | -3       | -3       | 1               |
| 1        | -1       | -1       | -3       | -2       | 1               |
| 1        | -1       | -1       | -3       | -1       | 1               |
| 1        | -1       | -1       | -3       | 0        | 1               |
| 1        | -1       | -1       | -3       | 1        | 1               |
| 1        | -1       | -1       | -3       | 2        | 1               |
| 1        | -1       | -1       | -3       | 3        | 1               |
| 1        | -1       | -1       | -2       | -3       | 1               |
| 1        | -1       | -1       | -2       | -2       | 1               |
| 1        | -1       | -1       | -2       | -1       | 1               |
| 1        | -1       | -1       | -2       | 0        | 1               |
| 1        | -1       | -1       | -2       | 1        | 1               |
| 1        | -1       | -1       | -2       | 2        | 1               |
| 1        | -1       | -1       | -2       | 3        | 1               |
| 1        | -1       | -1       | -1       | -3       | 1               |
| 1        | -1       | -1       | -1       | -2       | 1               |
| 1        | -1       | -1       | -1       | -1       | 1               |
| 1        | -1       | -1       | -1       | 0        | 1               |
| 1        | -1       | -1       | -1       | 1        | 1               |
| 1        | -1       | -1       | -1       | 2        | 1               |
| 1        | -1       | -1       | -1       | 3        | 1               |
| 1        | -1       | -1       | 0        | -3       | 1               |
| 1        | -1       | -1       | 0        | -2       | 1               |
| 1        | -1       | -1       | 0        | -1       | 1               |
| 1        | -1       | -1       | 0        | 0        | 1               |
| 1        | -1       | -1       | 0        | 1        | 1               |
| 1        | -1       | -1       | 0        | 2        | 1               |
| 1        | -1       | -1       | 0        | 3        | 1               |
| 1        | -1       | -1       | 1        | -3       | 1               |
| 1        | -1       | -1       | 1        | -2       | 1               |
| 1        | -1       | -1       | 1        | -1       | 1               |
| 1        | -1       | -1       | 1        | 0        | 1               |
| 1        | -1       | -1       | 1        | 1        | 1               |
| 1        | -1       | -1       | 1        | 2        | 1               |
| 1        | -1       | -1       | 1        | 3        | 1               |
| 1        | -1       | -1       | 2        | -3       | 1               |
| 1        | -1       | -1       | 2        | -2       | 1               |
| 1        | -1       | -1       | 2        | -1       | 1               |
| 1        | -1       | -1       | 2        | 0        | 1               |
| 1        | -1       | -1       | 2        | 1        | 1               |
| 1        | -1       | -1       | 2        | 2        | 1               |
| 1        | -1       | -1       | 2        | 3        | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 1        | -1       | -1       | 3        | -3       | 1               |
| 1        | -1       | -1       | 3        | -2       | 1               |
| 1        | -1       | -1       | 3        | -1       | 1               |
| 1        | -1       | -1       | 3        | 0        | 1               |
| 1        | -1       | -1       | 3        | 1        | 1               |
| 1        | -1       | -1       | 3        | 2        | 1               |
| 1        | -1       | -1       | 3        | 3        | 1               |
| 1        | -1       | 0        | -3       | -3       | 1               |
| 1        | -1       | 0        | -3       | -2       | 1               |
| 1        | -1       | 0        | -3       | -1       | 1               |
| 1        | -1       | 0        | -3       | 0        | 1               |
| 1        | -1       | 0        | -3       | 1        | 1               |
| 1        | -1       | 0        | -3       | 2        | 1               |
| 1        | -1       | 0        | -3       | 3        | 1               |
| 1        | -1       | 0        | -2       | -3       | 1               |
| 1        | -1       | 0        | -2       | -2       | 1               |
| 1        | -1       | 0        | -2       | -1       | 1               |
| 1        | -1       | 0        | -2       | 0        | 1               |
| 1        | -1       | 0        | -2       | 1        | 1               |
| 1        | -1       | 0        | -2       | 2        | 1               |
| 1        | -1       | 0        | -2       | 3        | 1               |
| 1        | -1       | 0        | -1       | -3       | 1               |
| 1        | -1       | 0        | -1       | -2       | 1               |
| 1        | -1       | 0        | -1       | -1       | 1               |
| 1        | -1       | 0        | -1       | 0        | 1               |
| 1        | -1       | 0        | -1       | 1        | 1               |
| 1        | -1       | 0        | -1       | 2        | 1               |
| 1        | -1       | 0        | -1       | 3        | 1               |
| 1        | -1       | 0        | 0        | -3       | 1               |
| 1        | -1       | 0        | 0        | -2       | 1               |
| 1        | -1       | 0        | 0        | -1       | 1               |
| 1        | -1       | 0        | 0        | 0        | 1               |
| 1        | -1       | 0        | 0        | 1        | 1               |
| 1        | -1       | 0        | 0        | 2        | 1               |
| 1        | -1       | 0        | 0        | 3        | 1               |
| 1        | -1       | 0        | 1        | -3       | 1               |
| 1        | -1       | 0        | 1        | -2       | 1               |
| 1        | -1       | 0        | 1        | -1       | 1               |
| 1        | -1       | 0        | 1        | 0        | 1               |
| 1        | -1       | 0        | 1        | 1        | 1               |
| 1        | -1       | 0        | 1        | 2        | 1               |
| 1        | -1       | 0        | 1        | 3        | 1               |
| 1        | -1       | 0        | 2        | -3       | 0               |
| 1        | -1       | 0        | 2        | -2       | 0               |
| 1        | -1       | 0        | 2        | -1       | 0               |
| 1        | -1       | 0        | 2        | 0        | 0               |
| 1        | -1       | 0        | 2        | 1        | 0               |
| 1        | -1       | 0        | 2        | 2        | 0               |
| 1        | -1       | 0        | 2        | 3        | 0               |
| 1        | -1       | 0        | 3        | -3       | 0               |
| 1        | -1       | 0        | 3        | -2       | 0               |
| 1        | -1       | 0        | 3        | -1       | 0               |



| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 1        | -1       | 0        | 3        | 0        | 0               |
| 1        | -1       | 0        | 3        | 1        | 0               |
| 1        | -1       | 0        | 3        | 2        | 0               |
| 1        | -1       | 0        | 3        | 3        | 0               |
| 1        | -1       | 1        | -3       | -3       | 1               |
| 1        | -1       | 1        | -3       | -2       | 1               |
| 1        | -1       | 1        | -3       | -1       | 1               |
| 1        | -1       | 1        | -3       | 0        | 1               |
| 1        | -1       | 1        | -3       | 1        | 1               |
| 1        | -1       | 1        | -3       | 2        | 1               |
| 1        | -1       | 1        | -3       | 3        | 1               |
| 1        | -1       | 1        | -2       | -3       | 1               |
| 1        | -1       | 1        | -2       | -2       | 1               |
| 1        | -1       | 1        | -2       | -1       | 1               |
| 1        | -1       | 1        | -2       | 0        | 1               |
| 1        | -1       | 1        | -2       | 1        | 1               |
| 1        | -1       | 1        | -2       | 2        | 1               |
| 1        | -1       | 1        | -2       | 3        | 1               |
| 1        | -1       | 1        | -1       | -3       | 1               |
| 1        | -1       | 1        | -1       | -2       | 1               |
| 1        | -1       | 1        | -1       | -1       | 1               |
| 1        | -1       | 1        | -1       | 0        | 1               |
| 1        | -1       | 1        | -1       | 1        | 1               |
| 1        | -1       | 1        | -1       | 2        | 1               |
| 1        | -1       | 1        | -1       | 3        | 1               |
| 1        | -1       | 1        | 0        | -3       | 1               |
| 1        | -1       | 1        | 0        | -2       | 1               |
| 1        | -1       | 1        | 0        | -1       | 1               |
| 1        | -1       | 1        | 0        | 0        | 1               |
| 1        | -1       | 1        | 0        | 1        | 1               |
| 1        | -1       | 1        | 0        | 2        | 1               |
| 1        | -1       | 1        | 0        | 3        | 1               |
| 1        | -1       | 1        | 1        | -3       | 0               |
| 1        | -1       | 1        | 1        | -2       | 0               |
| 1        | -1       | 1        | 1        | -1       | 0               |
| 1        | -1       | 1        | 1        | 0        | 0               |
| 1        | -1       | 1        | 1        | 1        | 0               |
| 1        | -1       | 1        | 1        | 2        | 0               |
| 1        | -1       | 1        | 1        | 3        | 0               |
| 1        | -1       | 1        | 2        | -3       | 0               |
| 1        | -1       | 1        | 2        | -2       | 0               |
| 1        | -1       | 1        | 2        | -1       | 0               |
| 1        | -1       | 1        | 2        | 0        | 0               |
| 1        | -1       | 1        | 2        | 1        | 0               |
| 1        | -1       | 1        | 2        | 2        | 0               |
| 1        | -1       | 1        | 2        | 3        | 0               |
| 1        | -1       | 1        | 3        | -3       | 0               |
| 1        | -1       | 1        | 3        | -2       | 0               |
| 1        | -1       | 1        | 3        | -1       | 0               |
| 1        | -1       | 1        | 3        | 0        | 0               |
| 1        | -1       | 1        | 3        | 1        | 0               |
| 1        | -1       | 1        | 3        | 2        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 1        | -1       | 1        | 3        | 3        | 0               |
| 1        | -1       | 2        | -3       | -3       | 1               |
| 1        | -1       | 2        | -3       | -2       | 1               |
| 1        | -1       | 2        | -3       | -1       | 1               |
| 1        | -1       | 2        | -3       | 0        | 1               |
| 1        | -1       | 2        | -3       | 1        | 1               |
| 1        | -1       | 2        | -3       | 2        | 1               |
| 1        | -1       | 2        | -3       | 3        | 1               |
| 1        | -1       | 2        | -2       | -3       | 1               |
| 1        | -1       | 2        | -2       | -2       | 1               |
| 1        | -1       | 2        | -2       | -1       | 1               |
| 1        | -1       | 2        | -2       | 0        | 1               |
| 1        | -1       | 2        | -2       | 1        | 1               |
| 1        | -1       | 2        | -2       | 2        | 1               |
| 1        | -1       | 2        | -2       | 3        | 1               |
| 1        | -1       | 2        | -1       | -3       | 1               |
| 1        | -1       | 2        | -1       | -2       | 1               |
| 1        | -1       | 2        | -1       | -1       | 1               |
| 1        | -1       | 2        | -1       | 0        | 1               |
| 1        | -1       | 2        | -1       | 1        | 1               |
| 1        | -1       | 2        | -1       | 2        | 1               |
| 1        | -1       | 2        | -1       | 3        | 1               |
| 1        | -1       | 2        | 0        | -3       | 1               |
| 1        | -1       | 2        | 0        | -2       | 1               |
| 1        | -1       | 2        | 0        | -1       | 1               |
| 1        | -1       | 2        | 0        | 0        | 1               |
| 1        | -1       | 2        | 0        | 1        | 1               |
| 1        | -1       | 2        | 0        | 2        | 1               |
| 1        | -1       | 2        | 0        | 3        | 1               |
| 1        | -1       | 2        | 1        | -3       | 0               |
| 1        | -1       | 2        | 1        | -2       | 0               |
| 1        | -1       | 2        | 1        | -1       | 0               |
| 1        | -1       | 2        | 1        | 0        | 0               |
| 1        | -1       | 2        | 1        | 1        | 0               |
| 1        | -1       | 2        | 1        | 2        | 0               |
| 1        | -1       | 2        | 1        | 3        | 0               |
| 1        | -1       | 2        | 2        | -3       | 0               |
| 1        | -1       | 2        | 2        | -2       | 0               |
| 1        | -1       | 2        | 2        | -1       | 0               |
| 1        | -1       | 2        | 2        | 0        | 0               |
| 1        | -1       | 2        | 2        | 1        | 0               |
| 1        | -1       | 2        | 2        | 2        | 0               |
| 1        | -1       | 2        | 2        | 3        | 0               |
| 1        | -1       | 2        | 3        | -3       | 0               |
| 1        | -1       | 2        | 3        | -2       | 0               |
| 1        | -1       | 2        | 3        | -1       | 0               |
| 1        | -1       | 2        | 3        | 0        | 0               |
| 1        | -1       | 2        | 3        | 1        | 0               |
| 1        | -1       | 2        | 3        | 2        | 0               |
| 1        | -1       | 2        | 3        | 3        | 0               |
| 1        | -1       | 3        | -3       | -3       | 1               |
| 1        | -1       | 3        | -3       | -2       | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 1        | -1       | 3        | -3       | -1       | 1               |
| 1        | -1       | 3        | -3       | 0        | 1               |
| 1        | -1       | 3        | -3       | 1        | 1               |
| 1        | -1       | 3        | -3       | 2        | 1               |
| 1        | -1       | 3        | -3       | 3        | 1               |
| 1        | -1       | 3        | -2       | -3       | 1               |
| 1        | -1       | 3        | -2       | -2       | 1               |
| 1        | -1       | 3        | -2       | -1       | 1               |
| 1        | -1       | 3        | -2       | 0        | 1               |
| 1        | -1       | 3        | -2       | 1        | 1               |
| 1        | -1       | 3        | -2       | 2        | 1               |
| 1        | -1       | 3        | -2       | 3        | 1               |
| 1        | -1       | 3        | -1       | -3       | 1               |
| 1        | -1       | 3        | -1       | -2       | 1               |
| 1        | -1       | 3        | -1       | -1       | 1               |
| 1        | -1       | 3        | -1       | 0        | 1               |
| 1        | -1       | 3        | -1       | 1        | 1               |
| 1        | -1       | 3        | -1       | 2        | 1               |
| 1        | -1       | 3        | -1       | 3        | 1               |
| 1        | -1       | 3        | 0        | -3       | 1               |
| 1        | -1       | 3        | 0        | -2       | 1               |
| 1        | -1       | 3        | 0        | -1       | 1               |
| 1        | -1       | 3        | 0        | 0        | 1               |
| 1        | -1       | 3        | 0        | 1        | 1               |
| 1        | -1       | 3        | 0        | 2        | 1               |
| 1        | -1       | 3        | 0        | 3        | 1               |
| 1        | -1       | 3        | 1        | -3       | 0               |
| 1        | -1       | 3        | 1        | -2       | 0               |
| 1        | -1       | 3        | 1        | -1       | 0               |
| 1        | -1       | 3        | 1        | 0        | 0               |
| 1        | -1       | 3        | 1        | 1        | 0               |
| 1        | -1       | 3        | 1        | 2        | 0               |
| 1        | -1       | 3        | 1        | 3        | 0               |
| 1        | -1       | 3        | 2        | -3       | 0               |
| 1        | -1       | 3        | 2        | -2       | 0               |
| 1        | -1       | 3        | 2        | -1       | 0               |
| 1        | -1       | 3        | 2        | 0        | 0               |
| 1        | -1       | 3        | 2        | 1        | 0               |
| 1        | -1       | 3        | 2        | 2        | 0               |
| 1        | -1       | 3        | 2        | 3        | 0               |
| 1        | -1       | 3        | 3        | -3       | 0               |
| 1        | -1       | 3        | 3        | -2       | 0               |
| 1        | -1       | 3        | 3        | -1       | 0               |
| 1        | -1       | 3        | 3        | 0        | 0               |
| 1        | -1       | 3        | 3        | 1        | 0               |
| 1        | -1       | 3        | 3        | 2        | 0               |
| 1        | -1       | 3        | 3        | 3        | 0               |
| 1        | 0        | -3       | -3       | -3       | 1               |
| 1        | 0        | -3       | -3       | -2       | 1               |
| 1        | 0        | -3       | -3       | -1       | 1               |
| 1        | 0        | -3       | -3       | 0        | 1               |
| 1        | 0        | -3       | -3       | 1        | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 1        | 0        | -3       | -3       | 2        | 1               |
| 1        | 0        | -3       | -3       | 3        | 1               |
| 1        | 0        | -3       | -2       | -3       | 1               |
| 1        | 0        | -3       | -2       | -2       | 1               |
| 1        | 0        | -3       | -2       | -1       | 1               |
| 1        | 0        | -3       | -2       | 0        | 1               |
| 1        | 0        | -3       | -2       | 1        | 1               |
| 1        | 0        | -3       | -2       | 2        | 1               |
| 1        | 0        | -3       | -2       | 3        | 1               |
| 1        | 0        | -3       | -1       | -3       | 1               |
| 1        | 0        | -3       | -1       | -2       | 1               |
| 1        | 0        | -3       | -1       | -1       | 1               |
| 1        | 0        | -3       | -1       | 0        | 1               |
| 1        | 0        | -3       | -1       | 1        | 1               |
| 1        | 0        | -3       | -1       | 2        | 1               |
| 1        | 0        | -3       | -1       | 3        | 1               |
| 1        | 0        | -3       | 0        | -3       | 0               |
| 1        | 0        | -3       | 0        | -2       | 0               |
| 1        | 0        | -3       | 0        | -1       | 0               |
| 1        | 0        | -3       | 0        | 0        | 0               |
| 1        | 0        | -3       | 0        | 1        | 0               |
| 1        | 0        | -3       | 0        | 2        | 0               |
| 1        | 0        | -3       | 0        | 3        | 0               |
| 1        | 0        | -3       | 1        | -3       | 0               |
| 1        | 0        | -3       | 1        | -2       | 0               |
| 1        | 0        | -3       | 1        | -1       | 0               |
| 1        | 0        | -3       | 1        | 0        | 0               |
| 1        | 0        | -3       | 1        | 1        | 0               |
| 1        | 0        | -3       | 1        | 2        | 0               |
| 1        | 0        | -3       | 1        | 3        | 0               |
| 1        | 0        | -3       | 2        | -3       | 0               |
| 1        | 0        | -3       | 2        | -2       | 0               |
| 1        | 0        | -3       | 2        | -1       | 0               |
| 1        | 0        | -3       | 2        | 0        | 0               |
| 1        | 0        | -3       | 2        | 1        | 0               |
| 1        | 0        | -3       | 2        | 2        | 0               |
| 1        | 0        | -3       | 2        | 3        | 0               |
| 1        | 0        | -3       | 3        | -3       | 0               |
| 1        | 0        | -3       | 3        | -2       | 0               |
| 1        | 0        | -3       | 3        | -1       | 0               |
| 1        | 0        | -3       | 3        | 0        | 0               |
| 1        | 0        | -3       | 3        | 1        | 0               |
| 1        | 0        | -3       | 3        | 2        | 0               |
| 1        | 0        | -3       | 3        | 3        | 0               |
| 1        | 0        | -2       | -3       | -3       | 1               |
| 1        | 0        | -2       | -3       | -2       | 1               |
| 1        | 0        | -2       | -3       | -1       | 1               |
| 1        | 0        | -2       | -3       | 0        | 1               |
| 1        | 0        | -2       | -3       | 1        | 1               |
| 1        | 0        | -2       | -3       | 2        | 1               |
| 1        | 0        | -2       | -3       | 3        | 1               |
| 1        | 0        | -2       | -2       | -3       | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 1        | 0        | -2       | -2       | -2       | 1               |
| 1        | 0        | -2       | -2       | -1       | 1               |
| 1        | 0        | -2       | -2       | 0        | 1               |
| 1        | 0        | -2       | -2       | 1        | 1               |
| 1        | 0        | -2       | -2       | 2        | 1               |
| 1        | 0        | -2       | -2       | 3        | 1               |
| 1        | 0        | -2       | -1       | -3       | 1               |
| 1        | 0        | -2       | -1       | -2       | 1               |
| 1        | 0        | -2       | -1       | -1       | 1               |
| 1        | 0        | -2       | -1       | 0        | 1               |
| 1        | 0        | -2       | -1       | 1        | 1               |
| 1        | 0        | -2       | -1       | 2        | 1               |
| 1        | 0        | -2       | -1       | 3        | 1               |
| 1        | 0        | -2       | 0        | -3       | 0               |
| 1        | 0        | -2       | 0        | -2       | 0               |
| 1        | 0        | -2       | 0        | -1       | 0               |
| 1        | 0        | -2       | 0        | 0        | 0               |
| 1        | 0        | -2       | 0        | 1        | 0               |
| 1        | 0        | -2       | 0        | 2        | 0               |
| 1        | 0        | -2       | 0        | 3        | 0               |
| 1        | 0        | -2       | 1        | -3       | 0               |
| 1        | 0        | -2       | 1        | -2       | 0               |
| 1        | 0        | -2       | 1        | -1       | 0               |
| 1        | 0        | -2       | 1        | 0        | 0               |
| 1        | 0        | -2       | 1        | 1        | 0               |
| 1        | 0        | -2       | 1        | 2        | 0               |
| 1        | 0        | -2       | 1        | 3        | 0               |
| 1        | 0        | -2       | 2        | -3       | 0               |
| 1        | 0        | -2       | 2        | -2       | 0               |
| 1        | 0        | -2       | 2        | -1       | 0               |
| 1        | 0        | -2       | 2        | 0        | 0               |
| 1        | 0        | -2       | 2        | 1        | 0               |
| 1        | 0        | -2       | 2        | 2        | 0               |
| 1        | 0        | -2       | 2        | 3        | 0               |
| 1        | 0        | -2       | 3        | -3       | 0               |
| 1        | 0        | -2       | 3        | -2       | 0               |
| 1        | 0        | -2       | 3        | -1       | 0               |
| 1        | 0        | -2       | 3        | 0        | 0               |
| 1        | 0        | -2       | 3        | 1        | 0               |
| 1        | 0        | -2       | 3        | 2        | 0               |
| 1        | 0        | -2       | 3        | 3        | 0               |
| 1        | 0        | -1       | -3       | -3       | 1               |
| 1        | 0        | -1       | -3       | -2       | 1               |
| 1        | 0        | -1       | -3       | -1       | 1               |
| 1        | 0        | -1       | -3       | 0        | 1               |
| 1        | 0        | -1       | -3       | 1        | 1               |
| 1        | 0        | -1       | -3       | 2        | 1               |
| 1        | 0        | -1       | -3       | 3        | 1               |
| 1        | 0        | -1       | -2       | -3       | 1               |
| 1        | 0        | -1       | -2       | -2       | 1               |
| 1        | 0        | -1       | -2       | -1       | 1               |
| 1        | 0        | -1       | -2       | 0        | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 1        | 0        | -1       | -2       | 1        | 1               |
| 1        | 0        | -1       | -2       | 2        | 1               |
| 1        | 0        | -1       | -2       | 3        | 1               |
| 1        | 0        | -1       | -1       | -3       | 1               |
| 1        | 0        | -1       | -1       | -2       | 1               |
| 1        | 0        | -1       | -1       | -1       | 1               |
| 1        | 0        | -1       | -1       | 0        | 1               |
| 1        | 0        | -1       | -1       | 1        | 1               |
| 1        | 0        | -1       | -1       | 2        | 1               |
| 1        | 0        | -1       | -1       | 3        | 1               |
| 1        | 0        | -1       | 0        | -3       | 0               |
| 1        | 0        | -1       | 0        | -2       | 0               |
| 1        | 0        | -1       | 0        | -1       | 0               |
| 1        | 0        | -1       | 0        | 0        | 0               |
| 1        | 0        | -1       | 0        | 1        | 0               |
| 1        | 0        | -1       | 0        | 2        | 0               |
| 1        | 0        | -1       | 0        | 3        | 1               |
| 1        | 0        | -1       | 1        | -3       | 0               |
| 1        | 0        | -1       | 1        | -2       | 0               |
| 1        | 0        | -1       | 1        | -1       | 0               |
| 1        | 0        | -1       | 1        | 0        | 0               |
| 1        | 0        | -1       | 1        | 1        | 0               |
| 1        | 0        | -1       | 1        | 2        | 0               |
| 1        | 0        | -1       | 1        | 3        | 0               |
| 1        | 0        | -1       | 2        | -3       | 0               |
| 1        | 0        | -1       | 2        | -2       | 0               |
| 1        | 0        | -1       | 2        | -1       | 0               |
| 1        | 0        | -1       | 2        | 0        | 0               |
| 1        | 0        | -1       | 2        | 1        | 0               |
| 1        | 0        | -1       | 2        | 2        | 0               |
| 1        | 0        | -1       | 2        | 3        | 0               |
| 1        | 0        | -1       | 3        | -3       | 0               |
| 1        | 0        | -1       | 3        | -2       | 0               |
| 1        | 0        | -1       | 3        | -1       | 0               |
| 1        | 0        | -1       | 3        | 0        | 0               |
| 1        | 0        | -1       | 3        | 1        | 0               |
| 1        | 0        | -1       | 3        | 2        | 0               |
| 1        | 0        | -1       | 3        | 3        | 0               |
| 1        | 0        | 0        | -3       | -3       | 1               |
| 1        | 0        | 0        | -3       | -2       | 1               |
| 1        | 0        | 0        | -3       | -1       | 1               |
| 1        | 0        | 0        | -3       | 0        | 1               |
| 1        | 0        | 0        | -3       | 1        | 1               |
| 1        | 0        | 0        | -3       | 2        | 1               |
| 1        | 0        | 0        | -3       | 3        | 1               |
| 1        | 0        | 0        | -2       | -3       | 1               |
| 1        | 0        | 0        | -2       | -2       | 1               |
| 1        | 0        | 0        | -2       | -1       | 1               |
| 1        | 0        | 0        | -2       | 0        | 1               |
| 1        | 0        | 0        | -2       | 1        | 1               |
| 1        | 0        | 0        | -2       | 2        | 1               |
| 1        | 0        | 0        | -2       | 3        | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 1        | 0        | 0        | -1       | -3       | 1               |
| 1        | 0        | 0        | -1       | -2       | 1               |
| 1        | 0        | 0        | -1       | -1       | 1               |
| 1        | 0        | 0        | -1       | 0        | 1               |
| 1        | 0        | 0        | -1       | 1        | 1               |
| 1        | 0        | 0        | -1       | 2        | 1               |
| 1        | 0        | 0        | -1       | 3        | 1               |
| 1        | 0        | 0        | 0        | -3       | 0               |
| 1        | 0        | 0        | 0        | -2       | 0               |
| 1        | 0        | 0        | 0        | -1       | 0               |
| 1        | 0        | 0        | 0        | 0        | 0               |
| 1        | 0        | 0        | 0        | 1        | 0               |
| 1        | 0        | 0        | 0        | 2        | 0               |
| 1        | 0        | 0        | 0        | 3        | 1               |
| 1        | 0        | 0        | 1        | -3       | 0               |
| 1        | 0        | 0        | 1        | -2       | 0               |
| 1        | 0        | 0        | 1        | -1       | 0               |
| 1        | 0        | 0        | 1        | 0        | 0               |
| 1        | 0        | 0        | 1        | 1        | 0               |
| 1        | 0        | 0        | 1        | 2        | 0               |
| 1        | 0        | 0        | 1        | 3        | 0               |
| 1        | 0        | 0        | 2        | -3       | 0               |
| 1        | 0        | 0        | 2        | -2       | 0               |
| 1        | 0        | 0        | 2        | -1       | 0               |
| 1        | 0        | 0        | 2        | 0        | 0               |
| 1        | 0        | 0        | 2        | 1        | 0               |
| 1        | 0        | 0        | 2        | 2        | 0               |
| 1        | 0        | 0        | 2        | 3        | 0               |
| 1        | 0        | 0        | 3        | -3       | 0               |
| 1        | 0        | 0        | 3        | -2       | 0               |
| 1        | 0        | 0        | 3        | -1       | 0               |
| 1        | 0        | 0        | 3        | 0        | 0               |
| 1        | 0        | 0        | 3        | 1        | 0               |
| 1        | 0        | 0        | 3        | 2        | 0               |
| 1        | 0        | 0        | 3        | 3        | 0               |
| 1        | 0        | 1        | -3       | -3       | 1               |
| 1        | 0        | 1        | -3       | -2       | 1               |
| 1        | 0        | 1        | -3       | -1       | 1               |
| 1        | 0        | 1        | -3       | 0        | 1               |
| 1        | 0        | 1        | -3       | 1        | 1               |
| 1        | 0        | 1        | -3       | 2        | 1               |
| 1        | 0        | 1        | -3       | 3        | 1               |
| 1        | 0        | 1        | -2       | -3       | 1               |
| 1        | 0        | 1        | -2       | -2       | 1               |
| 1        | 0        | 1        | -2       | -1       | 1               |
| 1        | 0        | 1        | -2       | 0        | 1               |
| 1        | 0        | 1        | -2       | 1        | 1               |
| 1        | 0        | 1        | -2       | 2        | 1               |
| 1        | 0        | 1        | -2       | 3        | 1               |
| 1        | 0        | 1        | -1       | -3       | 1               |
| 1        | 0        | 1        | -1       | -2       | 1               |
| 1        | 0        | 1        | -1       | -1       | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 1        | 0        | 1        | -1       | 0        | 1               |
| 1        | 0        | 1        | -1       | 1        | 1               |
| 1        | 0        | 1        | -1       | 2        | 1               |
| 1        | 0        | 1        | -1       | 3        | 1               |
| 1        | 0        | 1        | 0        | -3       | 0               |
| 1        | 0        | 1        | 0        | -2       | 0               |
| 1        | 0        | 1        | 0        | -1       | 0               |
| 1        | 0        | 1        | 0        | 0        | 0               |
| 1        | 0        | 1        | 0        | 1        | 0               |
| 1        | 0        | 1        | 0        | 2        | 0               |
| 1        | 0        | 1        | 0        | 3        | 1               |
| 1        | 0        | 1        | 1        | -3       | 0               |
| 1        | 0        | 1        | 1        | -2       | 0               |
| 1        | 0        | 1        | 1        | -1       | 0               |
| 1        | 0        | 1        | 1        | 0        | 0               |
| 1        | 0        | 1        | 1        | 1        | 0               |
| 1        | 0        | 1        | 1        | 2        | 0               |
| 1        | 0        | 1        | 1        | 3        | 0               |
| 1        | 0        | 1        | 2        | -3       | 0               |
| 1        | 0        | 1        | 2        | -2       | 0               |
| 1        | 0        | 1        | 2        | -1       | 0               |
| 1        | 0        | 1        | 2        | 0        | 0               |
| 1        | 0        | 1        | 2        | 1        | 0               |
| 1        | 0        | 1        | 2        | 2        | 0               |
| 1        | 0        | 1        | 2        | 3        | 0               |
| 1        | 0        | 1        | 3        | -3       | 0               |
| 1        | 0        | 1        | 3        | -2       | 0               |
| 1        | 0        | 1        | 3        | -1       | 0               |
| 1        | 0        | 1        | 3        | 0        | 0               |
| 1        | 0        | 1        | 3        | 1        | 0               |
| 1        | 0        | 1        | 3        | 2        | 0               |
| 1        | 0        | 1        | 3        | 3        | 0               |
| 1        | 0        | 2        | -3       | -3       | 1               |
| 1        | 0        | 2        | -3       | -2       | 1               |
| 1        | 0        | 2        | -3       | -1       | 1               |
| 1        | 0        | 2        | -3       | 0        | 1               |
| 1        | 0        | 2        | -3       | 1        | 1               |
| 1        | 0        | 2        | -3       | 2        | 1               |
| 1        | 0        | 2        | -3       | 3        | 1               |
| 1        | 0        | 2        | -2       | -3       | 1               |
| 1        | 0        | 2        | -2       | -2       | 1               |
| 1        | 0        | 2        | -2       | -1       | 1               |
| 1        | 0        | 2        | -2       | 0        | 1               |
| 1        | 0        | 2        | -2       | 1        | 1               |
| 1        | 0        | 2        | -2       | 2        | 1               |
| 1        | 0        | 2        | -2       | 3        | 1               |
| 1        | 0        | 2        | -1       | -3       | 1               |
| 1        | 0        | 2        | -1       | -2       | 1               |
| 1        | 0        | 2        | -1       | -1       | 1               |
| 1        | 0        | 2        | -1       | 0        | 1               |
| 1        | 0        | 2        | -1       | 1        | 1               |
| 1        | 0        | 2        | -1       | 2        | 1               |



| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 1        | 0        | 2        | -1       | 3        | 1               |
| 1        | 0        | 2        | 0        | -3       | 0               |
| 1        | 0        | 2        | 0        | -2       | 0               |
| 1        | 0        | 2        | 0        | -1       | 0               |
| 1        | 0        | 2        | 0        | 0        | 0               |
| 1        | 0        | 2        | 0        | 1        | 0               |
| 1        | 0        | 2        | 0        | 2        | 1               |
| 1        | 0        | 2        | 0        | 3        | 1               |
| 1        | 0        | 2        | 1        | -3       | 0               |
| 1        | 0        | 2        | 1        | -2       | 0               |
| 1        | 0        | 2        | 1        | -1       | 0               |
| 1        | 0        | 2        | 1        | 0        | 0               |
| 1        | 0        | 2        | 1        | 1        | 0               |
| 1        | 0        | 2        | 1        | 2        | 0               |
| 1        | 0        | 2        | 1        | 3        | 0               |
| 1        | 0        | 2        | 2        | -3       | 0               |
| 1        | 0        | 2        | 2        | -2       | 0               |
| 1        | 0        | 2        | 2        | -1       | 0               |
| 1        | 0        | 2        | 2        | 0        | 0               |
| 1        | 0        | 2        | 2        | 1        | 0               |
| 1        | 0        | 2        | 2        | 2        | 0               |
| 1        | 0        | 2        | 2        | 3        | 0               |
| 1        | 0        | 2        | 3        | -3       | 0               |
| 1        | 0        | 2        | 3        | -2       | 0               |
| 1        | 0        | 2        | 3        | -1       | 0               |
| 1        | 0        | 2        | 3        | 0        | 0               |
| 1        | 0        | 2        | 3        | 1        | 0               |
| 1        | 0        | 2        | 3        | 2        | 0               |
| 1        | 0        | 2        | 3        | 3        | 0               |
| 1        | 0        | 3        | -3       | -3       | 1               |
| 1        | 0        | 3        | -3       | -2       | 1               |
| 1        | 0        | 3        | -3       | -1       | 1               |
| 1        | 0        | 3        | -3       | 0        | 1               |
| 1        | 0        | 3        | -3       | 1        | 1               |
| 1        | 0        | 3        | -3       | 2        | 1               |
| 1        | 0        | 3        | -3       | 3        | 1               |
| 1        | 0        | 3        | -2       | -3       | 1               |
| 1        | 0        | 3        | -2       | -2       | 1               |
| 1        | 0        | 3        | -2       | -1       | 1               |
| 1        | 0        | 3        | -2       | 0        | 1               |
| 1        | 0        | 3        | -2       | 1        | 1               |
| 1        | 0        | 3        | -2       | 2        | 1               |
| 1        | 0        | 3        | -2       | 3        | 1               |
| 1        | 0        | 3        | -1       | -3       | 1               |
| 1        | 0        | 3        | -1       | -2       | 1               |
| 1        | 0        | 3        | -1       | -1       | 1               |
| 1        | 0        | 3        | -1       | 0        | 1               |
| 1        | 0        | 3        | -1       | 1        | 1               |
| 1        | 0        | 3        | -1       | 2        | 1               |
| 1        | 0        | 3        | -1       | 3        | 1               |
| 1        | 0        | 3        | 0        | -3       | 0               |
| 1        | 0        | 3        | 0        | -2       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 1        | 0        | 3        | 0        | -1       | 0               |
| 1        | 0        | 3        | 0        | 0        | 0               |
| 1        | 0        | 3        | 0        | 1        | 0               |
| 1        | 0        | 3        | 0        | 2        | 1               |
| 1        | 0        | 3        | 0        | 3        | 1               |
| 1        | 0        | 3        | 1        | -3       | 0               |
| 1        | 0        | 3        | 1        | -2       | 0               |
| 1        | 0        | 3        | 1        | -1       | 0               |
| 1        | 0        | 3        | 1        | 0        | 0               |
| 1        | 0        | 3        | 1        | 1        | 0               |
| 1        | 0        | 3        | 1        | 2        | 0               |
| 1        | 0        | 3        | 1        | 3        | 0               |
| 1        | 0        | 3        | 2        | -3       | 0               |
| 1        | 0        | 3        | 2        | -2       | 0               |
| 1        | 0        | 3        | 2        | -1       | 0               |
| 1        | 0        | 3        | 2        | 0        | 0               |
| 1        | 0        | 3        | 2        | 1        | 0               |
| 1        | 0        | 3        | 2        | 2        | 0               |
| 1        | 0        | 3        | 2        | 3        | 0               |
| 1        | 0        | 3        | 3        | -3       | 0               |
| 1        | 0        | 3        | 3        | -2       | 0               |
| 1        | 0        | 3        | 3        | -1       | 0               |
| 1        | 0        | 3        | 3        | 0        | 0               |
| 1        | 0        | 3        | 3        | 1        | 0               |
| 1        | 0        | 3        | 3        | 2        | 0               |
| 1        | 0        | 3        | 3        | 3        | 0               |
| 1        | 1        | -3       | -3       | -3       | 0               |
| 1        | 1        | -3       | -3       | -2       | 0               |
| 1        | 1        | -3       | -3       | -1       | 0               |
| 1        | 1        | -3       | -3       | 0        | 0               |
| 1        | 1        | -3       | -3       | 1        | 0               |
| 1        | 1        | -3       | -3       | 2        | 0               |
| 1        | 1        | -3       | -3       | 3        | 0               |
| 1        | 1        | -3       | -2       | -3       | 0               |
| 1        | 1        | -3       | -2       | -2       | 0               |
| 1        | 1        | -3       | -2       | -1       | 0               |
| 1        | 1        | -3       | -2       | 0        | 0               |
| 1        | 1        | -3       | -2       | 1        | 0               |
| 1        | 1        | -3       | -2       | 2        | 0               |
| 1        | 1        | -3       | -2       | 3        | 0               |
| 1        | 1        | -3       | -1       | -3       | 0               |
| 1        | 1        | -3       | -1       | -2       | 0               |
| 1        | 1        | -3       | -1       | -1       | 0               |
| 1        | 1        | -3       | -1       | 0        | 0               |
| 1        | 1        | -3       | -1       | 1        | 0               |
| 1        | 1        | -3       | -1       | 2        | 0               |
| 1        | 1        | -3       | -1       | 3        | 0               |
| 1        | 1        | -3       | 0        | -3       | 0               |
| 1        | 1        | -3       | 0        | -2       | 0               |
| 1        | 1        | -3       | 0        | -1       | 0               |
| 1        | 1        | -3       | 0        | 0        | 0               |
| 1        | 1        | -3       | 0        | 1        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 1        | 1        | -3       | 0        | 2        | 0               |
| 1        | 1        | -3       | 0        | 3        | 0               |
| 1        | 1        | -3       | 1        | -3       | 0               |
| 1        | 1        | -3       | 1        | -2       | 0               |
| 1        | 1        | -3       | 1        | -1       | 0               |
| 1        | 1        | -3       | 1        | 0        | 0               |
| 1        | 1        | -3       | 1        | 1        | 0               |
| 1        | 1        | -3       | 1        | 2        | 0               |
| 1        | 1        | -3       | 1        | 3        | 0               |
| 1        | 1        | -3       | 2        | -3       | 0               |
| 1        | 1        | -3       | 2        | -2       | 0               |
| 1        | 1        | -3       | 2        | -1       | 0               |
| 1        | 1        | -3       | 2        | 0        | 0               |
| 1        | 1        | -3       | 2        | 1        | 0               |
| 1        | 1        | -3       | 2        | 2        | 0               |
| 1        | 1        | -3       | 2        | 3        | 0               |
| 1        | 1        | -3       | 3        | -3       | 0               |
| 1        | 1        | -3       | 3        | -2       | 0               |
| 1        | 1        | -3       | 3        | -1       | 0               |
| 1        | 1        | -3       | 3        | 0        | 0               |
| 1        | 1        | -3       | 3        | 1        | 0               |
| 1        | 1        | -3       | 3        | 2        | 0               |
| 1        | 1        | -3       | 3        | 3        | 0               |
| 1        | 1        | -2       | -3       | -3       | 0               |
| 1        | 1        | -2       | -3       | -2       | 0               |
| 1        | 1        | -2       | -3       | -1       | 0               |
| 1        | 1        | -2       | -3       | 0        | 0               |
| 1        | 1        | -2       | -3       | 1        | 0               |
| 1        | 1        | -2       | -3       | 2        | 0               |
| 1        | 1        | -2       | -3       | 3        | 0               |
| 1        | 1        | -2       | -2       | -3       | 0               |
| 1        | 1        | -2       | -2       | -2       | 0               |
| 1        | 1        | -2       | -2       | -1       | 0               |
| 1        | 1        | -2       | -2       | 0        | 0               |
| 1        | 1        | -2       | -2       | 1        | 0               |
| 1        | 1        | -2       | -2       | 2        | 0               |
| 1        | 1        | -2       | -2       | 3        | 0               |
| 1        | 1        | -2       | -1       | -3       | 0               |
| 1        | 1        | -2       | -1       | -2       | 0               |
| 1        | 1        | -2       | -1       | -1       | 0               |
| 1        | 1        | -2       | -1       | 0        | 0               |
| 1        | 1        | -2       | -1       | 1        | 0               |
| 1        | 1        | -2       | -1       | 2        | 0               |
| 1        | 1        | -2       | -1       | 3        | 0               |
| 1        | 1        | -2       | 0        | -3       | 0               |
| 1        | 1        | -2       | 0        | -2       | 0               |
| 1        | 1        | -2       | 0        | -1       | 0               |
| 1        | 1        | -2       | 0        | 0        | 0               |
| 1        | 1        | -2       | 0        | 1        | 0               |
| 1        | 1        | -2       | 0        | 2        | 0               |
| 1        | 1        | -2       | 0        | 3        | 0               |
| 1        | 1        | -2       | 1        | -3       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 1        | 1        | -2       | 1        | -2       | 0               |
| 1        | 1        | -2       | 1        | -1       | 0               |
| 1        | 1        | -2       | 1        | 0        | 0               |
| 1        | 1        | -2       | 1        | 1        | 0               |
| 1        | 1        | -2       | 1        | 2        | 0               |
| 1        | 1        | -2       | 1        | 3        | 0               |
| 1        | 1        | -2       | 2        | -3       | 0               |
| 1        | 1        | -2       | 2        | -2       | 0               |
| 1        | 1        | -2       | 2        | -1       | 0               |
| 1        | 1        | -2       | 2        | 0        | 0               |
| 1        | 1        | -2       | 2        | 1        | 0               |
| 1        | 1        | -2       | 2        | 2        | 0               |
| 1        | 1        | -2       | 2        | 3        | 0               |
| 1        | 1        | -2       | 3        | -3       | 0               |
| 1        | 1        | -2       | 3        | -2       | 0               |
| 1        | 1        | -2       | 3        | -1       | 0               |
| 1        | 1        | -2       | 3        | 0        | 0               |
| 1        | 1        | -2       | 3        | 1        | 0               |
| 1        | 1        | -2       | 3        | 2        | 0               |
| 1        | 1        | -2       | 3        | 3        | 0               |
| 1        | 1        | -1       | -3       | -3       | 0               |
| 1        | 1        | -1       | -3       | -2       | 0               |
| 1        | 1        | -1       | -3       | -1       | 0               |
| 1        | 1        | -1       | -3       | 0        | 0               |
| 1        | 1        | -1       | -3       | 1        | 0               |
| 1        | 1        | -1       | -3       | 2        | 0               |
| 1        | 1        | -1       | -3       | 3        | 0               |
| 1        | 1        | -1       | -2       | -3       | 0               |
| 1        | 1        | -1       | -2       | -2       | 0               |
| 1        | 1        | -1       | -2       | -1       | 0               |
| 1        | 1        | -1       | -2       | 0        | 0               |
| 1        | 1        | -1       | -2       | 1        | 0               |
| 1        | 1        | -1       | -2       | 2        | 0               |
| 1        | 1        | -1       | -2       | 3        | 0               |
| 1        | 1        | -1       | -1       | -3       | 0               |
| 1        | 1        | -1       | -1       | -2       | 0               |
| 1        | 1        | -1       | -1       | -1       | 0               |
| 1        | 1        | -1       | -1       | 0        | 0               |
| 1        | 1        | -1       | -1       | 1        | 0               |
| 1        | 1        | -1       | -1       | 2        | 0               |
| 1        | 1        | -1       | -1       | 3        | 0               |
| 1        | 1        | -1       | 0        | -3       | 0               |
| 1        | 1        | -1       | 0        | -2       | 0               |
| 1        | 1        | -1       | 0        | -1       | 0               |
| 1        | 1        | -1       | 0        | 0        | 0               |
| 1        | 1        | -1       | 0        | 1        | 0               |
| 1        | 1        | -1       | 0        | 2        | 0               |
| 1        | 1        | -1       | 0        | 3        | 0               |
| 1        | 1        | -1       | 1        | -3       | 0               |
| 1        | 1        | -1       | 1        | -2       | 0               |
| 1        | 1        | -1       | 1        | -1       | 0               |
| 1        | 1        | -1       | 1        | 0        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 1        | 1        | -1       | 1        | 1        | 0               |
| 1        | 1        | -1       | 1        | 2        | 0               |
| 1        | 1        | -1       | 1        | 3        | 0               |
| 1        | 1        | -1       | 2        | -3       | 0               |
| 1        | 1        | -1       | 2        | -2       | 0               |
| 1        | 1        | -1       | 2        | -1       | 0               |
| 1        | 1        | -1       | 2        | 0        | 0               |
| 1        | 1        | -1       | 2        | 1        | 0               |
| 1        | 1        | -1       | 2        | 2        | 0               |
| 1        | 1        | -1       | 2        | 3        | 0               |
| 1        | 1        | -1       | 3        | -3       | 0               |
| 1        | 1        | -1       | 3        | -2       | 0               |
| 1        | 1        | -1       | 3        | -1       | 0               |
| 1        | 1        | -1       | 3        | 0        | 0               |
| 1        | 1        | -1       | 3        | 1        | 0               |
| 1        | 1        | -1       | 3        | 2        | 0               |
| 1        | 1        | -1       | 3        | 3        | 0               |
| 1        | 1        | 0        | -3       | -3       | 0               |
| 1        | 1        | 0        | -3       | -2       | 0               |
| 1        | 1        | 0        | -3       | -1       | 0               |
| 1        | 1        | 0        | -3       | 0        | 0               |
| 1        | 1        | 0        | -3       | 1        | 0               |
| 1        | 1        | 0        | -3       | 2        | 0               |
| 1        | 1        | 0        | -3       | 3        | 0               |
| 1        | 1        | 0        | -2       | -3       | 0               |
| 1        | 1        | 0        | -2       | -2       | 0               |
| 1        | 1        | 0        | -2       | -1       | 0               |
| 1        | 1        | 0        | -2       | 0        | 0               |
| 1        | 1        | 0        | -2       | 1        | 0               |
| 1        | 1        | 0        | -2       | 2        | 0               |
| 1        | 1        | 0        | -2       | 3        | 0               |
| 1        | 1        | 0        | -1       | -3       | 0               |
| 1        | 1        | 0        | -1       | -2       | 0               |
| 1        | 1        | 0        | -1       | -1       | 0               |
| 1        | 1        | 0        | -1       | 0        | 0               |
| 1        | 1        | 0        | -1       | 1        | 0               |
| 1        | 1        | 0        | -1       | 2        | 0               |
| 1        | 1        | 0        | -1       | 3        | 0               |
| 1        | 1        | 0        | 0        | -3       | 0               |
| 1        | 1        | 0        | 0        | -2       | 0               |
| 1        | 1        | 0        | 0        | -1       | 0               |
| 1        | 1        | 0        | 0        | 0        | 0               |
| 1        | 1        | 0        | 0        | 1        | 0               |
| 1        | 1        | 0        | 0        | 2        | 0               |
| 1        | 1        | 0        | 0        | 3        | 0               |
| 1        | 1        | 0        | 1        | -3       | 0               |
| 1        | 1        | 0        | 1        | -2       | 0               |
| 1        | 1        | 0        | 1        | -1       | 0               |
| 1        | 1        | 0        | 1        | 0        | 0               |
| 1        | 1        | 0        | 1        | 1        | 0               |
| 1        | 1        | 0        | 1        | 2        | 0               |
| 1        | 1        | 0        | 1        | 3        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 1        | 1        | 0        | 2        | -3       | 0               |
| 1        | 1        | 0        | 2        | -2       | 0               |
| 1        | 1        | 0        | 2        | -1       | 0               |
| 1        | 1        | 0        | 2        | 0        | 0               |
| 1        | 1        | 0        | 2        | 1        | 0               |
| 1        | 1        | 0        | 2        | 2        | 0               |
| 1        | 1        | 0        | 2        | 3        | 0               |
| 1        | 1        | 0        | 3        | -3       | 0               |
| 1        | 1        | 0        | 3        | -2       | 0               |
| 1        | 1        | 0        | 3        | -1       | 0               |
| 1        | 1        | 0        | 3        | 0        | 0               |
| 1        | 1        | 0        | 3        | 1        | 0               |
| 1        | 1        | 0        | 3        | 2        | 0               |
| 1        | 1        | 0        | 3        | 3        | 0               |
| 1        | 1        | 1        | -3       | -3       | 1               |
| 1        | 1        | 1        | -3       | -2       | 1               |
| 1        | 1        | 1        | -3       | -1       | 1               |
| 1        | 1        | 1        | -3       | 0        | 1               |
| 1        | 1        | 1        | -3       | 1        | 1               |
| 1        | 1        | 1        | -3       | 2        | 1               |
| 1        | 1        | 1        | -3       | 3        | 1               |
| 1        | 1        | 1        | -2       | -3       | 1               |
| 1        | 1        | 1        | -2       | -2       | 1               |
| 1        | 1        | 1        | -2       | -1       | 1               |
| 1        | 1        | 1        | -2       | 0        | 1               |
| 1        | 1        | 1        | -2       | 1        | 1               |
| 1        | 1        | 1        | -2       | 2        | 1               |
| 1        | 1        | 1        | -2       | 3        | 1               |
| 1        | 1        | 1        | -1       | -3       | 0               |
| 1        | 1        | 1        | -1       | -2       | 0               |
| 1        | 1        | 1        | -1       | -1       | 0               |
| 1        | 1        | 1        | -1       | 0        | 0               |
| 1        | 1        | 1        | -1       | 1        | 0               |
| 1        | 1        | 1        | -1       | 2        | 0               |
| 1        | 1        | 1        | -1       | 3        | 0               |
| 1        | 1        | 1        | 0        | -3       | 0               |
| 1        | 1        | 1        | 0        | -2       | 0               |
| 1        | 1        | 1        | 0        | -1       | 0               |
| 1        | 1        | 1        | 0        | 0        | 0               |
| 1        | 1        | 1        | 0        | 1        | 0               |
| 1        | 1        | 1        | 0        | 2        | 0               |
| 1        | 1        | 1        | 0        | 3        | 0               |
| 1        | 1        | 1        | 1        | -3       | 0               |
| 1        | 1        | 1        | 1        | -2       | 0               |
| 1        | 1        | 1        | 1        | -1       | 0               |
| 1        | 1        | 1        | 1        | 0        | 0               |
| 1        | 1        | 1        | 1        | 1        | 0               |
| 1        | 1        | 1        | 1        | 2        | 0               |
| 1        | 1        | 1        | 1        | 3        | 0               |
| 1        | 1        | 1        | 2        | -3       | 0               |
| 1        | 1        | 1        | 2        | -2       | 0               |
| 1        | 1        | 1        | 2        | -1       | 0               |

| $\log_2(p_1)$ | $\log_2(p_2)$ | $\log_2(p_3)$ | $\log_2(p_4)$ | $\log_2(p_5)$ | #Non-Trivial SS |
|---------------|---------------|---------------|---------------|---------------|-----------------|
| 1             | 1             | 1             | 2             | 0             | 0               |
| 1             | 1             | 1             | 2             | 1             | 0               |
| 1             | 1             | 1             | 2             | 2             | 0               |
| 1             | 1             | 1             | 2             | 3             | 0               |
| 1             | 1             | 1             | 3             | -3            | 0               |
| 1             | 1             | 1             | 3             | -2            | 0               |
| 1             | 1             | 1             | 3             | -1            | 0               |
| 1             | 1             | 1             | 3             | 0             | 0               |
| 1             | 1             | 1             | 3             | 1             | 0               |
| 1             | 1             | 1             | 3             | 2             | 0               |
| 1             | 1             | 1             | 3             | 3             | 0               |
| 1             | 1             | 2             | -3            | -3            | 1               |
| 1             | 1             | 2             | -3            | -2            | 1               |
| 1             | 1             | 2             | -3            | -1            | 1               |
| 1             | 1             | 2             | -3            | 0             | 1               |
| 1             | 1             | 2             | -3            | 1             | 1               |
| 1             | 1             | 2             | -3            | 2             | 1               |
| 1             | 1             | 2             | -3            | 3             | 1               |
| 1             | 1             | 2             | -2            | -3            | 1               |
| 1             | 1             | 2             | -2            | -2            | 1               |
| 1             | 1             | 2             | -2            | -1            | 1               |
| 1             | 1             | 2             | -2            | 0             | 1               |
| 1             | 1             | 2             | -2            | 1             | 1               |
| 1             | 1             | 2             | -2            | 2             | 1               |
| 1             | 1             | 2             | -2            | 3             | 1               |
| 1             | 1             | 2             | -1            | -3            | 1               |
| 1             | 1             | 2             | -1            | -2            | 1               |
| 1             | 1             | 2             | -1            | -1            | 1               |
| 1             | 1             | 2             | -1            | 0             | 1               |
| 1             | 1             | 2             | -1            | 1             | 1               |
| 1             | 1             | 2             | -1            | 2             | 1               |
| 1             | 1             | 2             | -1            | 3             | 1               |
| 1             | 1             | 2             | 0             | -3            | 0               |
| 1             | 1             | 2             | 0             | -2            | 0               |
| 1             | 1             | 2             | 0             | -1            | 0               |
| 1             | 1             | 2             | 0             | 0             | 0               |
| 1             | 1             | 2             | 0             | 1             | 0               |
| 1             | 1             | 2             | 0             | 2             | 0               |
| 1             | 1             | 2             | 0             | 3             | 0               |
| 1             | 1             | 2             | 1             | -3            | 0               |
| 1             | 1             | 2             | 1             | -2            | 0               |
| 1             | 1             | 2             | 1             | -1            | 0               |
| 1             | 1             | 2             | 1             | 0             | 0               |
| 1             | 1             | 2             | 1             | 1             | 0               |
| 1             | 1             | 2             | 1             | 2             | 0               |
| 1             | 1             | 2             | 1             | 3             | 0               |
| 1             | 1             | 2             | 2             | -3            | 0               |
| 1             | 1             | 2             | 2             | -2            | 0               |
| 1             | 1             | 2             | 2             | -1            | 0               |
| 1             | 1             | 2             | 2             | 0             | 0               |
| 1             | 1             | 2             | 2             | 1             | 0               |
| 1             | 1             | 2             | 2             | 2             | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 1        | 1        | 2        | 2        | 3        | 0               |
| 1        | 1        | 2        | 3        | -3       | 0               |
| 1        | 1        | 2        | 3        | -2       | 0               |
| 1        | 1        | 2        | 3        | -1       | 0               |
| 1        | 1        | 2        | 3        | 0        | 0               |
| 1        | 1        | 2        | 3        | 1        | 0               |
| 1        | 1        | 2        | 3        | 2        | 0               |
| 1        | 1        | 2        | 3        | 3        | 0               |
| 1        | 1        | 3        | -3       | -3       | 1               |
| 1        | 1        | 3        | -3       | -2       | 1               |
| 1        | 1        | 3        | -3       | -1       | 1               |
| 1        | 1        | 3        | -3       | 0        | 1               |
| 1        | 1        | 3        | -3       | 1        | 1               |
| 1        | 1        | 3        | -3       | 2        | 1               |
| 1        | 1        | 3        | -3       | 3        | 1               |
| 1        | 1        | 3        | -2       | -3       | 1               |
| 1        | 1        | 3        | -2       | -2       | 1               |
| 1        | 1        | 3        | -2       | -1       | 1               |
| 1        | 1        | 3        | -2       | 0        | 1               |
| 1        | 1        | 3        | -2       | 1        | 1               |
| 1        | 1        | 3        | -2       | 2        | 1               |
| 1        | 1        | 3        | -2       | 3        | 1               |
| 1        | 1        | 3        | -1       | -3       | 1               |
| 1        | 1        | 3        | -1       | -2       | 1               |
| 1        | 1        | 3        | -1       | -1       | 1               |
| 1        | 1        | 3        | -1       | 0        | 1               |
| 1        | 1        | 3        | -1       | 1        | 1               |
| 1        | 1        | 3        | -1       | 2        | 1               |
| 1        | 1        | 3        | -1       | 3        | 1               |
| 1        | 1        | 3        | 0        | -3       | 0               |
| 1        | 1        | 3        | 0        | -2       | 0               |
| 1        | 1        | 3        | 0        | -1       | 0               |
| 1        | 1        | 3        | 0        | 0        | 0               |
| 1        | 1        | 3        | 0        | 1        | 0               |
| 1        | 1        | 3        | 0        | 2        | 0               |
| 1        | 1        | 3        | 0        | 3        | 2               |
| 1        | 1        | 3        | 1        | -3       | 0               |
| 1        | 1        | 3        | 1        | -2       | 0               |
| 1        | 1        | 3        | 1        | -1       | 0               |
| 1        | 1        | 3        | 1        | 0        | 0               |
| 1        | 1        | 3        | 1        | 1        | 0               |
| 1        | 1        | 3        | 1        | 2        | 0               |
| 1        | 1        | 3        | 1        | 3        | 0               |
| 1        | 1        | 3        | 2        | -3       | 0               |
| 1        | 1        | 3        | 2        | -2       | 0               |
| 1        | 1        | 3        | 2        | -1       | 0               |
| 1        | 1        | 3        | 2        | 0        | 0               |
| 1        | 1        | 3        | 2        | 1        | 0               |
| 1        | 1        | 3        | 2        | 2        | 0               |
| 1        | 1        | 3        | 2        | 3        | 0               |
| 1        | 1        | 3        | 3        | -3       | 0               |
| 1        | 1        | 3        | 3        | -2       | 0               |



| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 1        | 1        | 3        | 3        | -1       | 0               |
| 1        | 1        | 3        | 3        | 0        | 0               |
| 1        | 1        | 3        | 3        | 1        | 0               |
| 1        | 1        | 3        | 3        | 2        | 0               |
| 1        | 1        | 3        | 3        | 3        | 0               |
| 1        | 2        | -3       | -3       | -3       | 0               |
| 1        | 2        | -3       | -3       | -2       | 0               |
| 1        | 2        | -3       | -3       | -1       | 0               |
| 1        | 2        | -3       | -3       | 0        | 0               |
| 1        | 2        | -3       | -3       | 1        | 0               |
| 1        | 2        | -3       | -3       | 2        | 0               |
| 1        | 2        | -3       | -3       | 3        | 0               |
| 1        | 2        | -3       | -2       | -3       | 0               |
| 1        | 2        | -3       | -2       | -2       | 0               |
| 1        | 2        | -3       | -2       | -1       | 0               |
| 1        | 2        | -3       | -2       | 0        | 0               |
| 1        | 2        | -3       | -2       | 1        | 0               |
| 1        | 2        | -3       | -2       | 2        | 0               |
| 1        | 2        | -3       | -2       | 3        | 0               |
| 1        | 2        | -3       | -1       | -3       | 0               |
| 1        | 2        | -3       | -1       | -2       | 0               |
| 1        | 2        | -3       | -1       | -1       | 0               |
| 1        | 2        | -3       | -1       | 0        | 0               |
| 1        | 2        | -3       | -1       | 1        | 0               |
| 1        | 2        | -3       | -1       | 2        | 0               |
| 1        | 2        | -3       | -1       | 3        | 0               |
| 1        | 2        | -3       | 0        | -3       | 0               |
| 1        | 2        | -3       | 0        | -2       | 0               |
| 1        | 2        | -3       | 0        | -1       | 0               |
| 1        | 2        | -3       | 0        | 0        | 0               |
| 1        | 2        | -3       | 0        | 1        | 0               |
| 1        | 2        | -3       | 0        | 2        | 0               |
| 1        | 2        | -3       | 0        | 3        | 0               |
| 1        | 2        | -3       | 1        | -3       | 0               |
| 1        | 2        | -3       | 1        | -2       | 0               |
| 1        | 2        | -3       | 1        | -1       | 0               |
| 1        | 2        | -3       | 1        | 0        | 0               |
| 1        | 2        | -3       | 1        | 1        | 0               |
| 1        | 2        | -3       | 1        | 2        | 0               |
| 1        | 2        | -3       | 1        | 3        | 0               |
| 1        | 2        | -3       | 2        | -3       | 0               |
| 1        | 2        | -3       | 2        | -2       | 0               |
| 1        | 2        | -3       | 2        | -1       | 0               |
| 1        | 2        | -3       | 2        | 0        | 0               |
| 1        | 2        | -3       | 2        | 1        | 0               |
| 1        | 2        | -3       | 2        | 2        | 0               |
| 1        | 2        | -3       | 2        | 3        | 0               |
| 1        | 2        | -3       | 3        | -3       | 0               |
| 1        | 2        | -3       | 3        | -2       | 0               |
| 1        | 2        | -3       | 3        | -1       | 0               |
| 1        | 2        | -3       | 3        | 0        | 0               |
| 1        | 2        | -3       | 3        | 1        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 1        | 2        | -3       | 3        | 2        | 0               |
| 1        | 2        | -3       | 3        | 3        | 0               |
| 1        | 2        | -2       | -3       | -3       | 0               |
| 1        | 2        | -2       | -3       | -2       | 0               |
| 1        | 2        | -2       | -3       | -1       | 0               |
| 1        | 2        | -2       | -3       | 0        | 0               |
| 1        | 2        | -2       | -3       | 1        | 0               |
| 1        | 2        | -2       | -3       | 2        | 0               |
| 1        | 2        | -2       | -3       | 3        | 0               |
| 1        | 2        | -2       | -2       | -3       | 0               |
| 1        | 2        | -2       | -2       | -2       | 0               |
| 1        | 2        | -2       | -2       | -1       | 0               |
| 1        | 2        | -2       | -2       | 0        | 0               |
| 1        | 2        | -2       | -2       | 1        | 0               |
| 1        | 2        | -2       | -2       | 2        | 0               |
| 1        | 2        | -2       | -2       | 3        | 0               |
| 1        | 2        | -2       | -1       | -3       | 0               |
| 1        | 2        | -2       | -1       | -2       | 0               |
| 1        | 2        | -2       | -1       | -1       | 0               |
| 1        | 2        | -2       | -1       | 0        | 0               |
| 1        | 2        | -2       | -1       | 1        | 0               |
| 1        | 2        | -2       | -1       | 2        | 0               |
| 1        | 2        | -2       | -1       | 3        | 0               |
| 1        | 2        | -2       | 0        | -3       | 0               |
| 1        | 2        | -2       | 0        | -2       | 0               |
| 1        | 2        | -2       | 0        | -1       | 0               |
| 1        | 2        | -2       | 0        | 0        | 0               |
| 1        | 2        | -2       | 0        | 1        | 0               |
| 1        | 2        | -2       | 0        | 2        | 0               |
| 1        | 2        | -2       | 0        | 3        | 0               |
| 1        | 2        | -2       | 1        | -3       | 0               |
| 1        | 2        | -2       | 1        | -2       | 0               |
| 1        | 2        | -2       | 1        | -1       | 0               |
| 1        | 2        | -2       | 1        | 0        | 0               |
| 1        | 2        | -2       | 1        | 1        | 0               |
| 1        | 2        | -2       | 1        | 2        | 0               |
| 1        | 2        | -2       | 1        | 3        | 0               |
| 1        | 2        | -2       | 2        | -3       | 0               |
| 1        | 2        | -2       | 2        | -2       | 0               |
| 1        | 2        | -2       | 2        | -1       | 0               |
| 1        | 2        | -2       | 2        | 0        | 0               |
| 1        | 2        | -2       | 2        | 1        | 0               |
| 1        | 2        | -2       | 2        | 2        | 0               |
| 1        | 2        | -2       | 2        | 3        | 0               |
| 1        | 2        | -2       | 3        | -3       | 0               |
| 1        | 2        | -2       | 3        | -2       | 0               |
| 1        | 2        | -2       | 3        | -1       | 0               |
| 1        | 2        | -2       | 3        | 0        | 0               |
| 1        | 2        | -2       | 3        | 1        | 0               |
| 1        | 2        | -2       | 3        | 2        | 0               |
| 1        | 2        | -2       | 3        | 3        | 0               |
| 1        | 2        | -1       | -3       | -3       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 1        | 2        | -1       | -3       | -2       | 0               |
| 1        | 2        | -1       | -3       | -1       | 0               |
| 1        | 2        | -1       | -3       | 0        | 0               |
| 1        | 2        | -1       | -3       | 1        | 0               |
| 1        | 2        | -1       | -3       | 2        | 0               |
| 1        | 2        | -1       | -3       | 3        | 0               |
| 1        | 2        | -1       | -2       | -3       | 0               |
| 1        | 2        | -1       | -2       | -2       | 0               |
| 1        | 2        | -1       | -2       | -1       | 0               |
| 1        | 2        | -1       | -2       | 0        | 0               |
| 1        | 2        | -1       | -2       | 1        | 0               |
| 1        | 2        | -1       | -2       | 2        | 0               |
| 1        | 2        | -1       | -2       | 3        | 0               |
| 1        | 2        | -1       | -1       | -3       | 0               |
| 1        | 2        | -1       | -1       | -2       | 0               |
| 1        | 2        | -1       | -1       | -1       | 0               |
| 1        | 2        | -1       | -1       | 0        | 0               |
| 1        | 2        | -1       | -1       | 1        | 0               |
| 1        | 2        | -1       | -1       | 2        | 0               |
| 1        | 2        | -1       | -1       | 3        | 0               |
| 1        | 2        | -1       | 0        | -3       | 0               |
| 1        | 2        | -1       | 0        | -2       | 0               |
| 1        | 2        | -1       | 0        | -1       | 0               |
| 1        | 2        | -1       | 0        | 0        | 0               |
| 1        | 2        | -1       | 0        | 1        | 0               |
| 1        | 2        | -1       | 0        | 2        | 0               |
| 1        | 2        | -1       | 0        | 3        | 0               |
| 1        | 2        | -1       | 1        | -3       | 0               |
| 1        | 2        | -1       | 1        | -2       | 0               |
| 1        | 2        | -1       | 1        | -1       | 0               |
| 1        | 2        | -1       | 1        | 0        | 0               |
| 1        | 2        | -1       | 1        | 1        | 0               |
| 1        | 2        | -1       | 1        | 2        | 0               |
| 1        | 2        | -1       | 1        | 3        | 0               |
| 1        | 2        | -1       | 2        | -3       | 0               |
| 1        | 2        | -1       | 2        | -2       | 0               |
| 1        | 2        | -1       | 2        | -1       | 0               |
| 1        | 2        | -1       | 2        | 0        | 0               |
| 1        | 2        | -1       | 2        | 1        | 0               |
| 1        | 2        | -1       | 2        | 2        | 0               |
| 1        | 2        | -1       | 2        | 3        | 0               |
| 1        | 2        | -1       | 3        | -3       | 0               |
| 1        | 2        | -1       | 3        | -2       | 0               |
| 1        | 2        | -1       | 3        | -1       | 0               |
| 1        | 2        | -1       | 3        | 0        | 0               |
| 1        | 2        | -1       | 3        | 1        | 0               |
| 1        | 2        | -1       | 3        | 2        | 0               |
| 1        | 2        | -1       | 3        | 3        | 0               |
| 1        | 2        | 0        | -3       | -3       | 0               |
| 1        | 2        | 0        | -3       | -2       | 0               |
| 1        | 2        | 0        | -3       | -1       | 0               |
| 1        | 2        | 0        | -3       | 0        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 1        | 2        | 0        | -3       | 1        | 0               |
| 1        | 2        | 0        | -3       | 2        | 0               |
| 1        | 2        | 0        | -3       | 3        | 0               |
| 1        | 2        | 0        | -2       | -3       | 0               |
| 1        | 2        | 0        | -2       | -2       | 0               |
| 1        | 2        | 0        | -2       | -1       | 0               |
| 1        | 2        | 0        | -2       | 0        | 0               |
| 1        | 2        | 0        | -2       | 1        | 0               |
| 1        | 2        | 0        | -2       | 2        | 0               |
| 1        | 2        | 0        | -2       | 3        | 0               |
| 1        | 2        | 0        | -1       | -3       | 0               |
| 1        | 2        | 0        | -1       | -2       | 0               |
| 1        | 2        | 0        | -1       | -1       | 0               |
| 1        | 2        | 0        | -1       | 0        | 0               |
| 1        | 2        | 0        | -1       | 1        | 0               |
| 1        | 2        | 0        | -1       | 2        | 0               |
| 1        | 2        | 0        | -1       | 3        | 0               |
| 1        | 2        | 0        | 0        | -3       | 0               |
| 1        | 2        | 0        | 0        | -2       | 0               |
| 1        | 2        | 0        | 0        | -1       | 0               |
| 1        | 2        | 0        | 0        | 0        | 0               |
| 1        | 2        | 0        | 0        | 1        | 0               |
| 1        | 2        | 0        | 0        | 2        | 0               |
| 1        | 2        | 0        | 0        | 3        | 0               |
| 1        | 2        | 0        | 1        | -3       | 0               |
| 1        | 2        | 0        | 1        | -2       | 0               |
| 1        | 2        | 0        | 1        | -1       | 0               |
| 1        | 2        | 0        | 1        | 0        | 0               |
| 1        | 2        | 0        | 1        | 1        | 0               |
| 1        | 2        | 0        | 1        | 2        | 0               |
| 1        | 2        | 0        | 1        | 3        | 0               |
| 1        | 2        | 0        | 2        | -3       | 0               |
| 1        | 2        | 0        | 2        | -2       | 0               |
| 1        | 2        | 0        | 2        | -1       | 0               |
| 1        | 2        | 0        | 2        | 0        | 0               |
| 1        | 2        | 0        | 2        | 1        | 0               |
| 1        | 2        | 0        | 2        | 2        | 0               |
| 1        | 2        | 0        | 2        | 3        | 0               |
| 1        | 2        | 0        | 3        | -3       | 0               |
| 1        | 2        | 0        | 3        | -2       | 0               |
| 1        | 2        | 0        | 3        | -1       | 0               |
| 1        | 2        | 0        | 3        | 0        | 0               |
| 1        | 2        | 0        | 3        | 1        | 0               |
| 1        | 2        | 0        | 3        | 2        | 0               |
| 1        | 2        | 0        | 3        | 3        | 0               |
| 1        | 2        | 1        | -3       | -3       | 0               |
| 1        | 2        | 1        | -3       | -2       | 0               |
| 1        | 2        | 1        | -3       | -1       | 0               |
| 1        | 2        | 1        | -3       | 0        | 0               |
| 1        | 2        | 1        | -3       | 1        | 0               |
| 1        | 2        | 1        | -3       | 2        | 0               |
| 1        | 2        | 1        | -3       | 3        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 1        | 2        | 1        | -2       | -3       | 0               |
| 1        | 2        | 1        | -2       | -2       | 0               |
| 1        | 2        | 1        | -2       | -1       | 0               |
| 1        | 2        | 1        | -2       | 0        | 0               |
| 1        | 2        | 1        | -2       | 1        | 0               |
| 1        | 2        | 1        | -2       | 2        | 0               |
| 1        | 2        | 1        | -2       | 3        | 0               |
| 1        | 2        | 1        | -1       | -3       | 0               |
| 1        | 2        | 1        | -1       | -2       | 0               |
| 1        | 2        | 1        | -1       | -1       | 0               |
| 1        | 2        | 1        | -1       | 0        | 0               |
| 1        | 2        | 1        | -1       | 1        | 0               |
| 1        | 2        | 1        | -1       | 2        | 0               |
| 1        | 2        | 1        | -1       | 3        | 0               |
| 1        | 2        | 1        | 0        | -3       | 0               |
| 1        | 2        | 1        | 0        | -2       | 0               |
| 1        | 2        | 1        | 0        | -1       | 0               |
| 1        | 2        | 1        | 0        | 0        | 0               |
| 1        | 2        | 1        | 0        | 1        | 0               |
| 1        | 2        | 1        | 0        | 2        | 0               |
| 1        | 2        | 1        | 0        | 3        | 0               |
| 1        | 2        | 1        | 1        | -3       | 0               |
| 1        | 2        | 1        | 1        | -2       | 0               |
| 1        | 2        | 1        | 1        | -1       | 0               |
| 1        | 2        | 1        | 1        | 0        | 0               |
| 1        | 2        | 1        | 1        | 1        | 0               |
| 1        | 2        | 1        | 1        | 2        | 0               |
| 1        | 2        | 1        | 1        | 3        | 0               |
| 1        | 2        | 1        | 2        | -3       | 0               |
| 1        | 2        | 1        | 2        | -2       | 0               |
| 1        | 2        | 1        | 2        | -1       | 0               |
| 1        | 2        | 1        | 2        | 0        | 0               |
| 1        | 2        | 1        | 2        | 1        | 0               |
| 1        | 2        | 1        | 2        | 2        | 0               |
| 1        | 2        | 1        | 2        | 3        | 0               |
| 1        | 2        | 1        | 3        | -3       | 0               |
| 1        | 2        | 1        | 3        | -2       | 0               |
| 1        | 2        | 1        | 3        | -1       | 0               |
| 1        | 2        | 1        | 3        | 0        | 0               |
| 1        | 2        | 1        | 3        | 1        | 0               |
| 1        | 2        | 1        | 3        | 2        | 0               |
| 1        | 2        | 1        | 3        | 3        | 0               |
| 1        | 2        | 2        | -3       | -3       | 1               |
| 1        | 2        | 2        | -3       | -2       | 1               |
| 1        | 2        | 2        | -3       | -1       | 1               |
| 1        | 2        | 2        | -3       | 0        | 1               |
| 1        | 2        | 2        | -3       | 1        | 1               |
| 1        | 2        | 2        | -3       | 2        | 1               |
| 1        | 2        | 2        | -3       | 3        | 1               |
| 1        | 2        | 2        | -2       | -3       | 0               |
| 1        | 2        | 2        | -2       | -2       | 0               |
| 1        | 2        | 2        | -2       | -1       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 1        | 2        | 2        | -2       | 0        | 0               |
| 1        | 2        | 2        | -2       | 1        | 0               |
| 1        | 2        | 2        | -2       | 2        | 0               |
| 1        | 2        | 2        | -2       | 3        | 0               |
| 1        | 2        | 2        | -1       | -3       | 0               |
| 1        | 2        | 2        | -1       | -2       | 0               |
| 1        | 2        | 2        | -1       | -1       | 0               |
| 1        | 2        | 2        | -1       | 0        | 0               |
| 1        | 2        | 2        | -1       | 1        | 0               |
| 1        | 2        | 2        | -1       | 2        | 0               |
| 1        | 2        | 2        | -1       | 3        | 0               |
| 1        | 2        | 2        | 0        | -3       | 0               |
| 1        | 2        | 2        | 0        | -2       | 0               |
| 1        | 2        | 2        | 0        | -1       | 0               |
| 1        | 2        | 2        | 0        | 0        | 0               |
| 1        | 2        | 2        | 0        | 1        | 0               |
| 1        | 2        | 2        | 0        | 2        | 0               |
| 1        | 2        | 2        | 0        | 3        | 0               |
| 1        | 2        | 2        | 1        | -3       | 0               |
| 1        | 2        | 2        | 1        | -2       | 0               |
| 1        | 2        | 2        | 1        | -1       | 0               |
| 1        | 2        | 2        | 1        | 0        | 0               |
| 1        | 2        | 2        | 1        | 1        | 0               |
| 1        | 2        | 2        | 1        | 2        | 0               |
| 1        | 2        | 2        | 1        | 3        | 0               |
| 1        | 2        | 2        | 2        | -3       | 0               |
| 1        | 2        | 2        | 2        | -2       | 0               |
| 1        | 2        | 2        | 2        | -1       | 0               |
| 1        | 2        | 2        | 2        | 0        | 0               |
| 1        | 2        | 2        | 2        | 1        | 0               |
| 1        | 2        | 2        | 2        | 2        | 0               |
| 1        | 2        | 2        | 2        | 3        | 0               |
| 1        | 2        | 2        | 3        | -3       | 0               |
| 1        | 2        | 2        | 3        | -2       | 0               |
| 1        | 2        | 2        | 3        | -1       | 0               |
| 1        | 2        | 2        | 3        | 0        | 0               |
| 1        | 2        | 2        | 3        | 1        | 0               |
| 1        | 2        | 2        | 3        | 2        | 0               |
| 1        | 2        | 2        | 3        | 3        | 0               |
| 1        | 2        | 3        | -3       | -3       | 1               |
| 1        | 2        | 3        | -3       | -2       | 1               |
| 1        | 2        | 3        | -3       | -1       | 1               |
| 1        | 2        | 3        | -3       | 0        | 1               |
| 1        | 2        | 3        | -3       | 1        | 1               |
| 1        | 2        | 3        | -3       | 2        | 1               |
| 1        | 2        | 3        | -3       | 3        | 1               |
| 1        | 2        | 3        | -2       | -3       | 1               |
| 1        | 2        | 3        | -2       | -2       | 1               |
| 1        | 2        | 3        | -2       | -1       | 1               |
| 1        | 2        | 3        | -2       | 0        | 1               |
| 1        | 2        | 3        | -2       | 1        | 1               |
| 1        | 2        | 3        | -2       | 2        | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 1        | 2        | 3        | -2       | 3        | 1               |
| 1        | 2        | 3        | -1       | -3       | 0               |
| 1        | 2        | 3        | -1       | -2       | 0               |
| 1        | 2        | 3        | -1       | -1       | 0               |
| 1        | 2        | 3        | -1       | 0        | 0               |
| 1        | 2        | 3        | -1       | 1        | 0               |
| 1        | 2        | 3        | -1       | 2        | 0               |
| 1        | 2        | 3        | -1       | 3        | 2               |
| 1        | 2        | 3        | 0        | -3       | 0               |
| 1        | 2        | 3        | 0        | -2       | 0               |
| 1        | 2        | 3        | 0        | -1       | 0               |
| 1        | 2        | 3        | 0        | 0        | 0               |
| 1        | 2        | 3        | 0        | 1        | 0               |
| 1        | 2        | 3        | 0        | 2        | 0               |
| 1        | 2        | 3        | 0        | 3        | 0               |
| 1        | 2        | 3        | 1        | -3       | 0               |
| 1        | 2        | 3        | 1        | -2       | 0               |
| 1        | 2        | 3        | 1        | -1       | 0               |
| 1        | 2        | 3        | 1        | 0        | 0               |
| 1        | 2        | 3        | 1        | 1        | 0               |
| 1        | 2        | 3        | 1        | 2        | 0               |
| 1        | 2        | 3        | 1        | 3        | 0               |
| 1        | 2        | 3        | 2        | -3       | 0               |
| 1        | 2        | 3        | 2        | -2       | 0               |
| 1        | 2        | 3        | 2        | -1       | 0               |
| 1        | 2        | 3        | 2        | 0        | 0               |
| 1        | 2        | 3        | 2        | 1        | 0               |
| 1        | 2        | 3        | 2        | 2        | 0               |
| 1        | 2        | 3        | 2        | 3        | 0               |
| 1        | 2        | 3        | 3        | -3       | 0               |
| 1        | 2        | 3        | 3        | -2       | 0               |
| 1        | 2        | 3        | 3        | -1       | 0               |
| 1        | 2        | 3        | 3        | 0        | 0               |
| 1        | 2        | 3        | 3        | 1        | 0               |
| 1        | 2        | 3        | 3        | 2        | 0               |
| 1        | 2        | 3        | 3        | 3        | 0               |
| 1        | 3        | -3       | -3       | -3       | 0               |
| 1        | 3        | -3       | -3       | -2       | 0               |
| 1        | 3        | -3       | -3       | -1       | 0               |
| 1        | 3        | -3       | -3       | 0        | 0               |
| 1        | 3        | -3       | -3       | 1        | 0               |
| 1        | 3        | -3       | -3       | 2        | 0               |
| 1        | 3        | -3       | -3       | 3        | 0               |
| 1        | 3        | -3       | -2       | -3       | 0               |
| 1        | 3        | -3       | -2       | -2       | 0               |
| 1        | 3        | -3       | -2       | -1       | 0               |
| 1        | 3        | -3       | -2       | 0        | 0               |
| 1        | 3        | -3       | -2       | 1        | 0               |
| 1        | 3        | -3       | -2       | 2        | 0               |
| 1        | 3        | -3       | -2       | 3        | 0               |
| 1        | 3        | -3       | -1       | -3       | 0               |
| 1        | 3        | -3       | -1       | -2       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 1        | 3        | -3       | -1       | -1       | 0               |
| 1        | 3        | -3       | -1       | 0        | 0               |
| 1        | 3        | -3       | -1       | 1        | 0               |
| 1        | 3        | -3       | -1       | 2        | 0               |
| 1        | 3        | -3       | -1       | 3        | 0               |
| 1        | 3        | -3       | 0        | -3       | 0               |
| 1        | 3        | -3       | 0        | -2       | 0               |
| 1        | 3        | -3       | 0        | -1       | 0               |
| 1        | 3        | -3       | 0        | 0        | 0               |
| 1        | 3        | -3       | 0        | 1        | 0               |
| 1        | 3        | -3       | 0        | 2        | 0               |
| 1        | 3        | -3       | 0        | 3        | 0               |
| 1        | 3        | -3       | 1        | -3       | 0               |
| 1        | 3        | -3       | 1        | -2       | 0               |
| 1        | 3        | -3       | 1        | -1       | 0               |
| 1        | 3        | -3       | 1        | 0        | 0               |
| 1        | 3        | -3       | 1        | 1        | 0               |
| 1        | 3        | -3       | 1        | 2        | 0               |
| 1        | 3        | -3       | 1        | 3        | 0               |
| 1        | 3        | -3       | 2        | -3       | 0               |
| 1        | 3        | -3       | 2        | -2       | 0               |
| 1        | 3        | -3       | 2        | -1       | 0               |
| 1        | 3        | -3       | 2        | 0        | 0               |
| 1        | 3        | -3       | 2        | 1        | 0               |
| 1        | 3        | -3       | 2        | 2        | 0               |
| 1        | 3        | -3       | 2        | 3        | 0               |
| 1        | 3        | -3       | 3        | -3       | 0               |
| 1        | 3        | -3       | 3        | -2       | 0               |
| 1        | 3        | -3       | 3        | -1       | 0               |
| 1        | 3        | -3       | 3        | 0        | 0               |
| 1        | 3        | -3       | 3        | 1        | 0               |
| 1        | 3        | -3       | 3        | 2        | 0               |
| 1        | 3        | -3       | 3        | 3        | 0               |
| 1        | 3        | -2       | -3       | -3       | 0               |
| 1        | 3        | -2       | -3       | -2       | 0               |
| 1        | 3        | -2       | -3       | -1       | 0               |
| 1        | 3        | -2       | -3       | 0        | 0               |
| 1        | 3        | -2       | -3       | 1        | 0               |
| 1        | 3        | -2       | -3       | 2        | 0               |
| 1        | 3        | -2       | -3       | 3        | 0               |
| 1        | 3        | -2       | -2       | -3       | 0               |
| 1        | 3        | -2       | -2       | -2       | 0               |
| 1        | 3        | -2       | -2       | -1       | 0               |
| 1        | 3        | -2       | -2       | 0        | 0               |
| 1        | 3        | -2       | -2       | 1        | 0               |
| 1        | 3        | -2       | -2       | 2        | 0               |
| 1        | 3        | -2       | -2       | 3        | 0               |
| 1        | 3        | -2       | -1       | -3       | 0               |
| 1        | 3        | -2       | -1       | -2       | 0               |
| 1        | 3        | -2       | -1       | -1       | 0               |
| 1        | 3        | -2       | -1       | 0        | 0               |
| 1        | 3        | -2       | -1       | 1        | 0               |



| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 1        | 3        | -2       | -1       | 2        | 0               |
| 1        | 3        | -2       | -1       | 3        | 0               |
| 1        | 3        | -2       | 0        | -3       | 0               |
| 1        | 3        | -2       | 0        | -2       | 0               |
| 1        | 3        | -2       | 0        | -1       | 0               |
| 1        | 3        | -2       | 0        | 0        | 0               |
| 1        | 3        | -2       | 0        | 1        | 0               |
| 1        | 3        | -2       | 0        | 2        | 0               |
| 1        | 3        | -2       | 0        | 3        | 0               |
| 1        | 3        | -2       | 1        | -3       | 0               |
| 1        | 3        | -2       | 1        | -2       | 0               |
| 1        | 3        | -2       | 1        | -1       | 0               |
| 1        | 3        | -2       | 1        | 0        | 0               |
| 1        | 3        | -2       | 1        | 1        | 0               |
| 1        | 3        | -2       | 1        | 2        | 0               |
| 1        | 3        | -2       | 1        | 3        | 0               |
| 1        | 3        | -2       | 2        | -3       | 0               |
| 1        | 3        | -2       | 2        | -2       | 0               |
| 1        | 3        | -2       | 2        | -1       | 0               |
| 1        | 3        | -2       | 2        | 0        | 0               |
| 1        | 3        | -2       | 2        | 1        | 0               |
| 1        | 3        | -2       | 2        | 2        | 0               |
| 1        | 3        | -2       | 2        | 3        | 0               |
| 1        | 3        | -2       | 3        | -3       | 0               |
| 1        | 3        | -2       | 3        | -2       | 0               |
| 1        | 3        | -2       | 3        | -1       | 0               |
| 1        | 3        | -2       | 3        | 0        | 0               |
| 1        | 3        | -2       | 3        | 1        | 0               |
| 1        | 3        | -2       | 3        | 2        | 0               |
| 1        | 3        | -2       | 3        | 3        | 0               |
| 1        | 3        | -1       | -3       | -3       | 0               |
| 1        | 3        | -1       | -3       | -2       | 0               |
| 1        | 3        | -1       | -3       | -1       | 0               |
| 1        | 3        | -1       | -3       | 0        | 0               |
| 1        | 3        | -1       | -3       | 1        | 0               |
| 1        | 3        | -1       | -3       | 2        | 0               |
| 1        | 3        | -1       | -3       | 3        | 0               |
| 1        | 3        | -1       | -2       | -3       | 0               |
| 1        | 3        | -1       | -2       | -2       | 0               |
| 1        | 3        | -1       | -2       | -1       | 0               |
| 1        | 3        | -1       | -2       | 0        | 0               |
| 1        | 3        | -1       | -2       | 1        | 0               |
| 1        | 3        | -1       | -2       | 2        | 0               |
| 1        | 3        | -1       | -2       | 3        | 0               |
| 1        | 3        | -1       | -1       | -3       | 0               |
| 1        | 3        | -1       | -1       | -2       | 0               |
| 1        | 3        | -1       | -1       | -1       | 0               |
| 1        | 3        | -1       | -1       | 0        | 0               |
| 1        | 3        | -1       | -1       | 1        | 0               |
| 1        | 3        | -1       | -1       | 2        | 0               |
| 1        | 3        | -1       | -1       | 3        | 0               |
| 1        | 3        | -1       | 0        | -3       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 1        | 3        | -1       | 0        | -2       | 0               |
| 1        | 3        | -1       | 0        | -1       | 0               |
| 1        | 3        | -1       | 0        | 0        | 0               |
| 1        | 3        | -1       | 0        | 1        | 0               |
| 1        | 3        | -1       | 0        | 2        | 0               |
| 1        | 3        | -1       | 0        | 3        | 0               |
| 1        | 3        | -1       | 1        | -3       | 0               |
| 1        | 3        | -1       | 1        | -2       | 0               |
| 1        | 3        | -1       | 1        | -1       | 0               |
| 1        | 3        | -1       | 1        | 0        | 0               |
| 1        | 3        | -1       | 1        | 1        | 0               |
| 1        | 3        | -1       | 1        | 2        | 0               |
| 1        | 3        | -1       | 1        | 3        | 0               |
| 1        | 3        | -1       | 2        | -3       | 0               |
| 1        | 3        | -1       | 2        | -2       | 0               |
| 1        | 3        | -1       | 2        | -1       | 0               |
| 1        | 3        | -1       | 2        | 0        | 0               |
| 1        | 3        | -1       | 2        | 1        | 0               |
| 1        | 3        | -1       | 2        | 2        | 0               |
| 1        | 3        | -1       | 2        | 3        | 0               |
| 1        | 3        | -1       | 3        | -3       | 0               |
| 1        | 3        | -1       | 3        | -2       | 0               |
| 1        | 3        | -1       | 3        | -1       | 0               |
| 1        | 3        | -1       | 3        | 0        | 0               |
| 1        | 3        | -1       | 3        | 1        | 0               |
| 1        | 3        | -1       | 3        | 2        | 0               |
| 1        | 3        | -1       | 3        | 3        | 0               |
| 1        | 3        | 0        | -3       | -3       | 0               |
| 1        | 3        | 0        | -3       | -2       | 0               |
| 1        | 3        | 0        | -3       | -1       | 0               |
| 1        | 3        | 0        | -3       | 0        | 0               |
| 1        | 3        | 0        | -3       | 1        | 0               |
| 1        | 3        | 0        | -3       | 2        | 0               |
| 1        | 3        | 0        | -3       | 3        | 0               |
| 1        | 3        | 0        | -2       | -3       | 0               |
| 1        | 3        | 0        | -2       | -2       | 0               |
| 1        | 3        | 0        | -2       | -1       | 0               |
| 1        | 3        | 0        | -2       | 0        | 0               |
| 1        | 3        | 0        | -2       | 1        | 0               |
| 1        | 3        | 0        | -2       | 2        | 0               |
| 1        | 3        | 0        | -2       | 3        | 0               |
| 1        | 3        | 0        | -1       | -3       | 0               |
| 1        | 3        | 0        | -1       | -2       | 0               |
| 1        | 3        | 0        | -1       | -1       | 0               |
| 1        | 3        | 0        | -1       | 0        | 0               |
| 1        | 3        | 0        | -1       | 1        | 0               |
| 1        | 3        | 0        | -1       | 2        | 0               |
| 1        | 3        | 0        | -1       | 3        | 0               |
| 1        | 3        | 0        | 0        | -3       | 0               |
| 1        | 3        | 0        | 0        | -2       | 0               |
| 1        | 3        | 0        | 0        | -1       | 0               |
| 1        | 3        | 0        | 0        | 0        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 1        | 3        | 0        | 0        | 1        | 0               |
| 1        | 3        | 0        | 0        | 2        | 0               |
| 1        | 3        | 0        | 0        | 3        | 0               |
| 1        | 3        | 0        | 1        | -3       | 0               |
| 1        | 3        | 0        | 1        | -2       | 0               |
| 1        | 3        | 0        | 1        | -1       | 0               |
| 1        | 3        | 0        | 1        | 0        | 0               |
| 1        | 3        | 0        | 1        | 1        | 0               |
| 1        | 3        | 0        | 1        | 2        | 0               |
| 1        | 3        | 0        | 1        | 3        | 0               |
| 1        | 3        | 0        | 2        | -3       | 0               |
| 1        | 3        | 0        | 2        | -2       | 0               |
| 1        | 3        | 0        | 2        | -1       | 0               |
| 1        | 3        | 0        | 2        | 0        | 0               |
| 1        | 3        | 0        | 2        | 1        | 0               |
| 1        | 3        | 0        | 2        | 2        | 0               |
| 1        | 3        | 0        | 2        | 3        | 0               |
| 1        | 3        | 0        | 3        | -3       | 0               |
| 1        | 3        | 0        | 3        | -2       | 0               |
| 1        | 3        | 0        | 3        | -1       | 0               |
| 1        | 3        | 0        | 3        | 0        | 0               |
| 1        | 3        | 0        | 3        | 1        | 0               |
| 1        | 3        | 0        | 3        | 2        | 0               |
| 1        | 3        | 0        | 3        | 3        | 0               |
| 1        | 3        | 1        | -3       | -3       | 0               |
| 1        | 3        | 1        | -3       | -2       | 0               |
| 1        | 3        | 1        | -3       | -1       | 0               |
| 1        | 3        | 1        | -3       | 0        | 0               |
| 1        | 3        | 1        | -3       | 1        | 0               |
| 1        | 3        | 1        | -3       | 2        | 0               |
| 1        | 3        | 1        | -3       | 3        | 0               |
| 1        | 3        | 1        | -2       | -3       | 0               |
| 1        | 3        | 1        | -2       | -2       | 0               |
| 1        | 3        | 1        | -2       | -1       | 0               |
| 1        | 3        | 1        | -2       | 0        | 0               |
| 1        | 3        | 1        | -2       | 1        | 0               |
| 1        | 3        | 1        | -2       | 2        | 0               |
| 1        | 3        | 1        | -2       | 3        | 0               |
| 1        | 3        | 1        | -1       | -3       | 0               |
| 1        | 3        | 1        | -1       | -2       | 0               |
| 1        | 3        | 1        | -1       | -1       | 0               |
| 1        | 3        | 1        | -1       | 0        | 0               |
| 1        | 3        | 1        | -1       | 1        | 0               |
| 1        | 3        | 1        | -1       | 2        | 0               |
| 1        | 3        | 1        | -1       | 3        | 0               |
| 1        | 3        | 1        | 0        | -3       | 0               |
| 1        | 3        | 1        | 0        | -2       | 0               |
| 1        | 3        | 1        | 0        | -1       | 0               |
| 1        | 3        | 1        | 0        | 0        | 0               |
| 1        | 3        | 1        | 0        | 1        | 0               |
| 1        | 3        | 1        | 0        | 2        | 0               |
| 1        | 3        | 1        | 0        | 3        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 1        | 3        | 1        | 1        | -3       | 0               |
| 1        | 3        | 1        | 1        | -2       | 0               |
| 1        | 3        | 1        | 1        | -1       | 0               |
| 1        | 3        | 1        | 1        | 0        | 0               |
| 1        | 3        | 1        | 1        | 1        | 0               |
| 1        | 3        | 1        | 1        | 2        | 0               |
| 1        | 3        | 1        | 1        | 3        | 0               |
| 1        | 3        | 1        | 2        | -3       | 0               |
| 1        | 3        | 1        | 2        | -2       | 0               |
| 1        | 3        | 1        | 2        | -1       | 0               |
| 1        | 3        | 1        | 2        | 0        | 0               |
| 1        | 3        | 1        | 2        | 1        | 0               |
| 1        | 3        | 1        | 2        | 2        | 0               |
| 1        | 3        | 1        | 2        | 3        | 0               |
| 1        | 3        | 1        | 3        | -3       | 0               |
| 1        | 3        | 1        | 3        | -2       | 0               |
| 1        | 3        | 1        | 3        | -1       | 0               |
| 1        | 3        | 1        | 3        | 0        | 0               |
| 1        | 3        | 1        | 3        | 1        | 0               |
| 1        | 3        | 1        | 3        | 2        | 0               |
| 1        | 3        | 1        | 3        | 3        | 0               |
| 1        | 3        | 2        | -3       | -3       | 0               |
| 1        | 3        | 2        | -3       | -2       | 0               |
| 1        | 3        | 2        | -3       | -1       | 0               |
| 1        | 3        | 2        | -3       | 0        | 0               |
| 1        | 3        | 2        | -3       | 1        | 0               |
| 1        | 3        | 2        | -3       | 2        | 0               |
| 1        | 3        | 2        | -3       | 3        | 0               |
| 1        | 3        | 2        | -2       | -3       | 0               |
| 1        | 3        | 2        | -2       | -2       | 0               |
| 1        | 3        | 2        | -2       | -1       | 0               |
| 1        | 3        | 2        | -2       | 0        | 0               |
| 1        | 3        | 2        | -2       | 1        | 0               |
| 1        | 3        | 2        | -2       | 2        | 0               |
| 1        | 3        | 2        | -2       | 3        | 0               |
| 1        | 3        | 2        | -1       | -3       | 0               |
| 1        | 3        | 2        | -1       | -2       | 0               |
| 1        | 3        | 2        | -1       | -1       | 0               |
| 1        | 3        | 2        | -1       | 0        | 0               |
| 1        | 3        | 2        | -1       | 1        | 0               |
| 1        | 3        | 2        | -1       | 2        | 0               |
| 1        | 3        | 2        | -1       | 3        | 0               |
| 1        | 3        | 2        | 0        | -3       | 0               |
| 1        | 3        | 2        | 0        | -2       | 0               |
| 1        | 3        | 2        | 0        | -1       | 0               |
| 1        | 3        | 2        | 0        | 0        | 0               |
| 1        | 3        | 2        | 0        | 1        | 0               |
| 1        | 3        | 2        | 0        | 2        | 0               |
| 1        | 3        | 2        | 0        | 3        | 0               |
| 1        | 3        | 2        | 1        | -3       | 0               |
| 1        | 3        | 2        | 1        | -2       | 0               |
| 1        | 3        | 2        | 1        | -1       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 1        | 3        | 2        | 1        | 0        | 0               |
| 1        | 3        | 2        | 1        | 1        | 0               |
| 1        | 3        | 2        | 1        | 2        | 0               |
| 1        | 3        | 2        | 1        | 3        | 0               |
| 1        | 3        | 2        | 2        | -3       | 0               |
| 1        | 3        | 2        | 2        | -2       | 0               |
| 1        | 3        | 2        | 2        | -1       | 0               |
| 1        | 3        | 2        | 2        | 0        | 0               |
| 1        | 3        | 2        | 2        | 1        | 0               |
| 1        | 3        | 2        | 2        | 2        | 0               |
| 1        | 3        | 2        | 2        | 3        | 0               |
| 1        | 3        | 2        | 3        | -3       | 0               |
| 1        | 3        | 2        | 3        | -2       | 0               |
| 1        | 3        | 2        | 3        | -1       | 0               |
| 1        | 3        | 2        | 3        | 0        | 0               |
| 1        | 3        | 2        | 3        | 1        | 0               |
| 1        | 3        | 2        | 3        | 2        | 0               |
| 1        | 3        | 2        | 3        | 3        | 0               |
| 1        | 3        | 3        | -3       | -3       | 0               |
| 1        | 3        | 3        | -3       | -2       | 0               |
| 1        | 3        | 3        | -3       | -1       | 0               |
| 1        | 3        | 3        | -3       | 0        | 0               |
| 1        | 3        | 3        | -3       | 1        | 0               |
| 1        | 3        | 3        | -3       | 2        | 0               |
| 1        | 3        | 3        | -3       | 3        | 0               |
| 1        | 3        | 3        | -2       | -3       | 0               |
| 1        | 3        | 3        | -2       | -2       | 0               |
| 1        | 3        | 3        | -2       | -1       | 0               |
| 1        | 3        | 3        | -2       | 0        | 0               |
| 1        | 3        | 3        | -2       | 1        | 0               |
| 1        | 3        | 3        | -2       | 2        | 0               |
| 1        | 3        | 3        | -2       | 3        | 0               |
| 1        | 3        | 3        | -1       | -3       | 0               |
| 1        | 3        | 3        | -1       | -2       | 0               |
| 1        | 3        | 3        | -1       | -1       | 0               |
| 1        | 3        | 3        | -1       | 0        | 0               |
| 1        | 3        | 3        | -1       | 1        | 0               |
| 1        | 3        | 3        | -1       | 2        | 0               |
| 1        | 3        | 3        | -1       | 3        | 0               |
| 1        | 3        | 3        | 0        | -3       | 0               |
| 1        | 3        | 3        | 0        | -2       | 0               |
| 1        | 3        | 3        | 0        | -1       | 0               |
| 1        | 3        | 3        | 0        | 0        | 0               |
| 1        | 3        | 3        | 0        | 1        | 0               |
| 1        | 3        | 3        | 0        | 2        | 0               |
| 1        | 3        | 3        | 0        | 3        | 0               |
| 1        | 3        | 3        | 1        | -3       | 0               |
| 1        | 3        | 3        | 1        | -2       | 0               |
| 1        | 3        | 3        | 1        | -1       | 0               |
| 1        | 3        | 3        | 1        | 0        | 0               |
| 1        | 3        | 3        | 1        | 1        | 0               |
| 1        | 3        | 3        | 1        | 2        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 1        | 3        | 3        | 1        | 3        | 0               |
| 1        | 3        | 3        | 2        | -3       | 0               |
| 1        | 3        | 3        | 2        | -2       | 0               |
| 1        | 3        | 3        | 2        | -1       | 0               |
| 1        | 3        | 3        | 2        | 0        | 0               |
| 1        | 3        | 3        | 2        | 1        | 0               |
| 1        | 3        | 3        | 2        | 2        | 0               |
| 1        | 3        | 3        | 2        | 3        | 0               |
| 1        | 3        | 3        | 3        | -3       | 0               |
| 1        | 3        | 3        | 3        | -2       | 0               |
| 1        | 3        | 3        | 3        | -1       | 0               |
| 1        | 3        | 3        | 3        | 0        | 0               |
| 1        | 3        | 3        | 3        | 1        | 0               |
| 1        | 3        | 3        | 3        | 2        | 0               |
| 1        | 3        | 3        | 3        | 3        | 0               |
| 2        | -3       | -3       | -3       | -3       | 1               |
| 2        | -3       | -3       | -3       | -2       | 1               |
| 2        | -3       | -3       | -3       | -1       | 1               |
| 2        | -3       | -3       | -3       | 0        | 1               |
| 2        | -3       | -3       | -3       | 1        | 1               |
| 2        | -3       | -3       | -3       | 2        | 1               |
| 2        | -3       | -3       | -3       | 3        | 1               |
| 2        | -3       | -3       | -2       | -3       | 1               |
| 2        | -3       | -3       | -2       | -2       | 1               |
| 2        | -3       | -3       | -2       | -1       | 1               |
| 2        | -3       | -3       | -2       | 0        | 1               |
| 2        | -3       | -3       | -2       | 1        | 1               |
| 2        | -3       | -3       | -2       | 2        | 1               |
| 2        | -3       | -3       | -2       | 3        | 1               |
| 2        | -3       | -3       | -1       | -3       | 1               |
| 2        | -3       | -3       | -1       | -2       | 1               |
| 2        | -3       | -3       | -1       | -1       | 1               |
| 2        | -3       | -3       | -1       | 0        | 1               |
| 2        | -3       | -3       | -1       | 1        | 1               |
| 2        | -3       | -3       | -1       | 2        | 1               |
| 2        | -3       | -3       | -1       | 3        | 1               |
| 2        | -3       | -3       | 0        | -3       | 1               |
| 2        | -3       | -3       | 0        | -2       | 1               |
| 2        | -3       | -3       | 0        | -1       | 1               |
| 2        | -3       | -3       | 0        | 0        | 1               |
| 2        | -3       | -3       | 0        | 1        | 1               |
| 2        | -3       | -3       | 0        | 2        | 1               |
| 2        | -3       | -3       | 0        | 3        | 1               |
| 2        | -3       | -3       | 1        | -3       | 1               |
| 2        | -3       | -3       | 1        | -2       | 1               |
| 2        | -3       | -3       | 1        | -1       | 1               |
| 2        | -3       | -3       | 1        | 0        | 1               |
| 2        | -3       | -3       | 1        | 1        | 1               |
| 2        | -3       | -3       | 1        | 2        | 1               |
| 2        | -3       | -3       | 2        | -3       | 1               |
| 2        | -3       | -3       | 2        | -2       | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 2        | -3       | -3       | 2        | -1       | 1               |
| 2        | -3       | -3       | 2        | 0        | 1               |
| 2        | -3       | -3       | 2        | 1        | 1               |
| 2        | -3       | -3       | 2        | 2        | 1               |
| 2        | -3       | -3       | 2        | 3        | 1               |
| 2        | -3       | -3       | 3        | -3       | 1               |
| 2        | -3       | -3       | 3        | -2       | 1               |
| 2        | -3       | -3       | 3        | -1       | 1               |
| 2        | -3       | -3       | 3        | 0        | 1               |
| 2        | -3       | -3       | 3        | 1        | 1               |
| 2        | -3       | -3       | 3        | 2        | 1               |
| 2        | -3       | -3       | 3        | 3        | 1               |
| 2        | -3       | -2       | -3       | -3       | 1               |
| 2        | -3       | -2       | -3       | -2       | 1               |
| 2        | -3       | -2       | -3       | -1       | 1               |
| 2        | -3       | -2       | -3       | 0        | 1               |
| 2        | -3       | -2       | -3       | 1        | 1               |
| 2        | -3       | -2       | -3       | 2        | 1               |
| 2        | -3       | -2       | -3       | 3        | 1               |
| 2        | -3       | -2       | -2       | -3       | 1               |
| 2        | -3       | -2       | -2       | -2       | 1               |
| 2        | -3       | -2       | -2       | -1       | 1               |
| 2        | -3       | -2       | -2       | 0        | 1               |
| 2        | -3       | -2       | -2       | 1        | 1               |
| 2        | -3       | -2       | -2       | 2        | 1               |
| 2        | -3       | -2       | -2       | 3        | 1               |
| 2        | -3       | -2       | -1       | -3       | 1               |
| 2        | -3       | -2       | -1       | -2       | 1               |
| 2        | -3       | -2       | -1       | -1       | 1               |
| 2        | -3       | -2       | -1       | 0        | 1               |
| 2        | -3       | -2       | -1       | 1        | 1               |
| 2        | -3       | -2       | -1       | 2        | 1               |
| 2        | -3       | -2       | -1       | 3        | 1               |
| 2        | -3       | -2       | 0        | -3       | 1               |
| 2        | -3       | -2       | 0        | -2       | 1               |
| 2        | -3       | -2       | 0        | -1       | 1               |
| 2        | -3       | -2       | 0        | 0        | 1               |
| 2        | -3       | -2       | 0        | 1        | 1               |
| 2        | -3       | -2       | 0        | 2        | 1               |
| 2        | -3       | -2       | 0        | 3        | 1               |
| 2        | -3       | -2       | 1        | -3       | 1               |
| 2        | -3       | -2       | 1        | -2       | 1               |
| 2        | -3       | -2       | 1        | -1       | 1               |
| 2        | -3       | -2       | 1        | 0        | 1               |
| 2        | -3       | -2       | 1        | 1        | 1               |
| 2        | -3       | -2       | 1        | 2        | 1               |
| 2        | -3       | -2       | 1        | 3        | 1               |
| 2        | -3       | -2       | 2        | -3       | 1               |
| 2        | -3       | -2       | 2        | -2       | 1               |
| 2        | -3       | -2       | 2        | -1       | 1               |
| 2        | -3       | -2       | 2        | 0        | 1               |
| 2        | -3       | -2       | 2        | 1        | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 2        | -3       | -2       | 2        | 2        | 1               |
| 2        | -3       | -2       | 2        | 3        | 1               |
| 2        | -3       | -2       | 3        | -3       | 1               |
| 2        | -3       | -2       | 3        | -2       | 1               |
| 2        | -3       | -2       | 3        | -1       | 1               |
| 2        | -3       | -2       | 3        | 0        | 1               |
| 2        | -3       | -2       | 3        | 1        | 1               |
| 2        | -3       | -2       | 3        | 2        | 1               |
| 2        | -3       | -2       | 3        | 3        | 1               |
| 2        | -3       | -1       | -3       | -3       | 1               |
| 2        | -3       | -1       | -3       | -2       | 1               |
| 2        | -3       | -1       | -3       | -1       | 1               |
| 2        | -3       | -1       | -3       | 0        | 1               |
| 2        | -3       | -1       | -3       | 1        | 1               |
| 2        | -3       | -1       | -3       | 2        | 1               |
| 2        | -3       | -1       | -3       | 3        | 1               |
| 2        | -3       | -1       | -2       | -3       | 1               |
| 2        | -3       | -1       | -2       | -2       | 1               |
| 2        | -3       | -1       | -2       | -1       | 1               |
| 2        | -3       | -1       | -2       | 0        | 1               |
| 2        | -3       | -1       | -2       | 1        | 1               |
| 2        | -3       | -1       | -2       | 2        | 1               |
| 2        | -3       | -1       | -2       | 3        | 1               |
| 2        | -3       | -1       | -1       | -3       | 1               |
| 2        | -3       | -1       | -1       | -2       | 1               |
| 2        | -3       | -1       | -1       | -1       | 1               |
| 2        | -3       | -1       | -1       | 0        | 1               |
| 2        | -3       | -1       | -1       | 1        | 1               |
| 2        | -3       | -1       | -1       | 2        | 1               |
| 2        | -3       | -1       | -1       | 3        | 1               |
| 2        | -3       | -1       | 0        | -3       | 1               |
| 2        | -3       | -1       | 0        | -2       | 1               |
| 2        | -3       | -1       | 0        | -1       | 1               |
| 2        | -3       | -1       | 0        | 0        | 1               |
| 2        | -3       | -1       | 0        | 1        | 1               |
| 2        | -3       | -1       | 0        | 2        | 1               |
| 2        | -3       | -1       | 0        | 3        | 1               |
| 2        | -3       | -1       | 1        | -3       | 1               |
| 2        | -3       | -1       | 1        | -2       | 1               |
| 2        | -3       | -1       | 1        | -1       | 1               |
| 2        | -3       | -1       | 1        | 0        | 1               |
| 2        | -3       | -1       | 1        | 1        | 1               |
| 2        | -3       | -1       | 1        | 2        | 1               |
| 2        | -3       | -1       | 1        | 3        | 1               |
| 2        | -3       | -1       | 2        | -3       | 1               |
| 2        | -3       | -1       | 2        | -2       | 1               |
| 2        | -3       | -1       | 2        | -1       | 1               |
| 2        | -3       | -1       | 2        | 0        | 1               |
| 2        | -3       | -1       | 2        | 1        | 1               |
| 2        | -3       | -1       | 2        | 2        | 1               |
| 2        | -3       | -1       | 2        | 3        | 1               |
| 2        | -3       | -1       | 3        | -3       | 1               |



| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 2        | -3       | -1       | 3        | -2       | 1               |
| 2        | -3       | -1       | 3        | -1       | 1               |
| 2        | -3       | -1       | 3        | 0        | 1               |
| 2        | -3       | -1       | 3        | 1        | 1               |
| 2        | -3       | -1       | 3        | 2        | 1               |
| 2        | -3       | -1       | 3        | 3        | 1               |
| 2        | -3       | 0        | -3       | -3       | 1               |
| 2        | -3       | 0        | -3       | -2       | 1               |
| 2        | -3       | 0        | -3       | -1       | 1               |
| 2        | -3       | 0        | -3       | 0        | 1               |
| 2        | -3       | 0        | -3       | 1        | 1               |
| 2        | -3       | 0        | -3       | 2        | 1               |
| 2        | -3       | 0        | -3       | 3        | 1               |
| 2        | -3       | 0        | -2       | -3       | 1               |
| 2        | -3       | 0        | -2       | -2       | 1               |
| 2        | -3       | 0        | -2       | -1       | 1               |
| 2        | -3       | 0        | -2       | 0        | 1               |
| 2        | -3       | 0        | -2       | 1        | 1               |
| 2        | -3       | 0        | -2       | 2        | 1               |
| 2        | -3       | 0        | -2       | 3        | 1               |
| 2        | -3       | 0        | -1       | -3       | 1               |
| 2        | -3       | 0        | -1       | -2       | 1               |
| 2        | -3       | 0        | -1       | -1       | 1               |
| 2        | -3       | 0        | -1       | 0        | 1               |
| 2        | -3       | 0        | -1       | 1        | 1               |
| 2        | -3       | 0        | -1       | 2        | 1               |
| 2        | -3       | 0        | -1       | 3        | 1               |
| 2        | -3       | 0        | 0        | -3       | 1               |
| 2        | -3       | 0        | 0        | -2       | 1               |
| 2        | -3       | 0        | 0        | -1       | 1               |
| 2        | -3       | 0        | 0        | 0        | 1               |
| 2        | -3       | 0        | 0        | 1        | 1               |
| 2        | -3       | 0        | 0        | 2        | 1               |
| 2        | -3       | 0        | 0        | 3        | 1               |
| 2        | -3       | 0        | 1        | -3       | 1               |
| 2        | -3       | 0        | 1        | -2       | 1               |
| 2        | -3       | 0        | 1        | -1       | 1               |
| 2        | -3       | 0        | 1        | 0        | 1               |
| 2        | -3       | 0        | 1        | 1        | 1               |
| 2        | -3       | 0        | 1        | 2        | 1               |
| 2        | -3       | 0        | 1        | 3        | 1               |
| 2        | -3       | 0        | 2        | -3       | 1               |
| 2        | -3       | 0        | 2        | -2       | 1               |
| 2        | -3       | 0        | 2        | -1       | 1               |
| 2        | -3       | 0        | 2        | 0        | 1               |
| 2        | -3       | 0        | 2        | 1        | 1               |
| 2        | -3       | 0        | 2        | 2        | 1               |
| 2        | -3       | 0        | 2        | 3        | 1               |
| 2        | -3       | 0        | 3        | -3       | 1               |
| 2        | -3       | 0        | 3        | -2       | 1               |
| 2        | -3       | 0        | 3        | -1       | 1               |
| 2        | -3       | 0        | 3        | 0        | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 2        | -3       | 0        | 3        | 1        | 1               |
| 2        | -3       | 0        | 3        | 2        | 1               |
| 2        | -3       | 0        | 3        | 3        | 1               |
| 2        | -3       | 1        | -3       | -3       | 1               |
| 2        | -3       | 1        | -3       | -2       | 1               |
| 2        | -3       | 1        | -3       | -1       | 1               |
| 2        | -3       | 1        | -3       | 0        | 1               |
| 2        | -3       | 1        | -3       | 1        | 1               |
| 2        | -3       | 1        | -3       | 2        | 1               |
| 2        | -3       | 1        | -3       | 3        | 1               |
| 2        | -3       | 1        | -2       | -3       | 1               |
| 2        | -3       | 1        | -2       | -2       | 1               |
| 2        | -3       | 1        | -2       | -1       | 1               |
| 2        | -3       | 1        | -2       | 0        | 1               |
| 2        | -3       | 1        | -2       | 1        | 1               |
| 2        | -3       | 1        | -2       | 2        | 1               |
| 2        | -3       | 1        | -2       | 3        | 1               |
| 2        | -3       | 1        | -1       | -3       | 1               |
| 2        | -3       | 1        | -1       | -2       | 1               |
| 2        | -3       | 1        | -1       | -1       | 1               |
| 2        | -3       | 1        | -1       | 0        | 1               |
| 2        | -3       | 1        | -1       | 1        | 1               |
| 2        | -3       | 1        | -1       | 2        | 1               |
| 2        | -3       | 1        | -1       | 3        | 1               |
| 2        | -3       | 1        | 0        | -3       | 1               |
| 2        | -3       | 1        | 0        | -2       | 1               |
| 2        | -3       | 1        | 0        | -1       | 1               |
| 2        | -3       | 1        | 0        | 0        | 1               |
| 2        | -3       | 1        | 0        | 1        | 1               |
| 2        | -3       | 1        | 0        | 2        | 1               |
| 2        | -3       | 1        | 0        | 3        | 1               |
| 2        | -3       | 1        | 1        | -3       | 1               |
| 2        | -3       | 1        | 1        | -2       | 1               |
| 2        | -3       | 1        | 1        | -1       | 1               |
| 2        | -3       | 1        | 1        | 0        | 1               |
| 2        | -3       | 1        | 1        | 1        | 1               |
| 2        | -3       | 1        | 1        | 2        | 1               |
| 2        | -3       | 1        | 1        | 3        | 1               |
| 2        | -3       | 1        | 2        | -3       | 1               |
| 2        | -3       | 1        | 2        | -2       | 1               |
| 2        | -3       | 1        | 2        | -1       | 1               |
| 2        | -3       | 1        | 2        | 0        | 1               |
| 2        | -3       | 1        | 2        | 1        | 1               |
| 2        | -3       | 1        | 2        | 2        | 1               |
| 2        | -3       | 1        | 2        | 3        | 1               |
| 2        | -3       | 1        | 3        | -3       | 1               |
| 2        | -3       | 1        | 3        | -2       | 1               |
| 2        | -3       | 1        | 3        | -1       | 1               |
| 2        | -3       | 1        | 3        | 0        | 1               |
| 2        | -3       | 1        | 3        | 1        | 1               |
| 2        | -3       | 1        | 3        | 2        | 1               |
| 2        | -3       | 1        | 3        | 3        | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 2        | -3       | 2        | -3       | -3       | 1               |
| 2        | -3       | 2        | -3       | -2       | 1               |
| 2        | -3       | 2        | -3       | -1       | 1               |
| 2        | -3       | 2        | -3       | 0        | 1               |
| 2        | -3       | 2        | -3       | 1        | 1               |
| 2        | -3       | 2        | -3       | 2        | 1               |
| 2        | -3       | 2        | -3       | 3        | 1               |
| 2        | -3       | 2        | -2       | -3       | 1               |
| 2        | -3       | 2        | -2       | -2       | 1               |
| 2        | -3       | 2        | -2       | -1       | 1               |
| 2        | -3       | 2        | -2       | 0        | 1               |
| 2        | -3       | 2        | -2       | 1        | 1               |
| 2        | -3       | 2        | -2       | 2        | 1               |
| 2        | -3       | 2        | -2       | 3        | 1               |
| 2        | -3       | 2        | -1       | -3       | 1               |
| 2        | -3       | 2        | -1       | -2       | 1               |
| 2        | -3       | 2        | -1       | -1       | 1               |
| 2        | -3       | 2        | -1       | 0        | 1               |
| 2        | -3       | 2        | -1       | 1        | 1               |
| 2        | -3       | 2        | -1       | 2        | 1               |
| 2        | -3       | 2        | -1       | 3        | 1               |
| 2        | -3       | 2        | 0        | -3       | 1               |
| 2        | -3       | 2        | 0        | -2       | 1               |
| 2        | -3       | 2        | 0        | -1       | 1               |
| 2        | -3       | 2        | 0        | 0        | 1               |
| 2        | -3       | 2        | 0        | 1        | 1               |
| 2        | -3       | 2        | 0        | 2        | 1               |
| 2        | -3       | 2        | 0        | 3        | 1               |
| 2        | -3       | 2        | 1        | -3       | 1               |
| 2        | -3       | 2        | 1        | -2       | 1               |
| 2        | -3       | 2        | 1        | -1       | 1               |
| 2        | -3       | 2        | 1        | 0        | 1               |
| 2        | -3       | 2        | 1        | 1        | 1               |
| 2        | -3       | 2        | 1        | 2        | 1               |
| 2        | -3       | 2        | 1        | 3        | 1               |
| 2        | -3       | 2        | 2        | -3       | 1               |
| 2        | -3       | 2        | 2        | -2       | 1               |
| 2        | -3       | 2        | 2        | -1       | 1               |
| 2        | -3       | 2        | 2        | 0        | 1               |
| 2        | -3       | 2        | 2        | 1        | 1               |
| 2        | -3       | 2        | 2        | 2        | 1               |
| 2        | -3       | 2        | 2        | 3        | 1               |
| 2        | -3       | 2        | 3        | -3       | 1               |
| 2        | -3       | 2        | 3        | -2       | 1               |
| 2        | -3       | 2        | 3        | -1       | 1               |
| 2        | -3       | 2        | 3        | 0        | 1               |
| 2        | -3       | 2        | 3        | 1        | 1               |
| 2        | -3       | 2        | 3        | 2        | 1               |
| 2        | -3       | 2        | 3        | 3        | 1               |
| 2        | -3       | 3        | -3       | -3       | 1               |
| 2        | -3       | 3        | -3       | -2       | 1               |
| 2        | -3       | 3        | -3       | -1       | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 2        | -3       | 3        | -3       | 0        | 1               |
| 2        | -3       | 3        | -3       | 1        | 1               |
| 2        | -3       | 3        | -3       | 2        | 1               |
| 2        | -3       | 3        | -3       | 3        | 1               |
| 2        | -3       | 3        | -2       | -3       | 1               |
| 2        | -3       | 3        | -2       | -2       | 1               |
| 2        | -3       | 3        | -2       | -1       | 1               |
| 2        | -3       | 3        | -2       | 0        | 1               |
| 2        | -3       | 3        | -2       | 1        | 1               |
| 2        | -3       | 3        | -2       | 2        | 1               |
| 2        | -3       | 3        | -2       | 3        | 1               |
| 2        | -3       | 3        | -1       | -3       | 1               |
| 2        | -3       | 3        | -1       | -2       | 1               |
| 2        | -3       | 3        | -1       | -1       | 1               |
| 2        | -3       | 3        | -1       | 0        | 1               |
| 2        | -3       | 3        | -1       | 1        | 1               |
| 2        | -3       | 3        | -1       | 2        | 1               |
| 2        | -3       | 3        | -1       | 3        | 1               |
| 2        | -3       | 3        | 0        | -3       | 1               |
| 2        | -3       | 3        | 0        | -2       | 1               |
| 2        | -3       | 3        | 0        | -1       | 1               |
| 2        | -3       | 3        | 0        | 0        | 1               |
| 2        | -3       | 3        | 0        | 1        | 1               |
| 2        | -3       | 3        | 0        | 2        | 1               |
| 2        | -3       | 3        | 0        | 3        | 1               |
| 2        | -3       | 3        | 1        | -3       | 1               |
| 2        | -3       | 3        | 1        | -2       | 1               |
| 2        | -3       | 3        | 1        | -1       | 1               |
| 2        | -3       | 3        | 1        | 0        | 1               |
| 2        | -3       | 3        | 1        | 1        | 1               |
| 2        | -3       | 3        | 1        | 2        | 1               |
| 2        | -3       | 3        | 1        | 3        | 1               |
| 2        | -3       | 3        | 2        | -3       | 1               |
| 2        | -3       | 3        | 2        | -2       | 1               |
| 2        | -3       | 3        | 2        | -1       | 1               |
| 2        | -3       | 3        | 2        | 0        | 1               |
| 2        | -3       | 3        | 2        | 1        | 1               |
| 2        | -3       | 3        | 2        | 2        | 1               |
| 2        | -3       | 3        | 2        | 3        | 1               |
| 2        | -3       | 3        | 3        | -3       | 0               |
| 2        | -3       | 3        | 3        | -2       | 0               |
| 2        | -3       | 3        | 3        | -1       | 0               |
| 2        | -3       | 3        | 3        | 0        | 0               |
| 2        | -3       | 3        | 3        | 1        | 0               |
| 2        | -3       | 3        | 3        | 2        | 0               |
| 2        | -3       | 3        | 3        | 3        | 0               |
| 2        | -2       | -3       | -3       | -3       | 1               |
| 2        | -2       | -3       | -3       | -2       | 1               |
| 2        | -2       | -3       | -3       | -1       | 1               |
| 2        | -2       | -3       | -3       | 0        | 1               |
| 2        | -2       | -3       | -3       | 1        | 1               |
| 2        | -2       | -3       | -3       | 2        | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 2        | -2       | -3       | -3       | 3        | 1               |
| 2        | -2       | -3       | -2       | -3       | 1               |
| 2        | -2       | -3       | -2       | -2       | 1               |
| 2        | -2       | -3       | -2       | -1       | 1               |
| 2        | -2       | -3       | -2       | 0        | 1               |
| 2        | -2       | -3       | -2       | 1        | 1               |
| 2        | -2       | -3       | -2       | 2        | 1               |
| 2        | -2       | -3       | -2       | 3        | 1               |
| 2        | -2       | -3       | -1       | -3       | 1               |
| 2        | -2       | -3       | -1       | -2       | 1               |
| 2        | -2       | -3       | -1       | -1       | 1               |
| 2        | -2       | -3       | -1       | 0        | 1               |
| 2        | -2       | -3       | -1       | 1        | 1               |
| 2        | -2       | -3       | -1       | 2        | 1               |
| 2        | -2       | -3       | -1       | 3        | 1               |
| 2        | -2       | -3       | 0        | -3       | 1               |
| 2        | -2       | -3       | 0        | -2       | 1               |
| 2        | -2       | -3       | 0        | -1       | 1               |
| 2        | -2       | -3       | 0        | 0        | 1               |
| 2        | -2       | -3       | 0        | 1        | 1               |
| 2        | -2       | -3       | 0        | 2        | 1               |
| 2        | -2       | -3       | 0        | 3        | 1               |
| 2        | -2       | -3       | 1        | -3       | 1               |
| 2        | -2       | -3       | 1        | -2       | 1               |
| 2        | -2       | -3       | 1        | -1       | 1               |
| 2        | -2       | -3       | 1        | 0        | 1               |
| 2        | -2       | -3       | 1        | 1        | 1               |
| 2        | -2       | -3       | 1        | 2        | 1               |
| 2        | -2       | -3       | 1        | 3        | 1               |
| 2        | -2       | -3       | 2        | -3       | 1               |
| 2        | -2       | -3       | 2        | -2       | 1               |
| 2        | -2       | -3       | 2        | -1       | 1               |
| 2        | -2       | -3       | 2        | 0        | 1               |
| 2        | -2       | -3       | 2        | 1        | 1               |
| 2        | -2       | -3       | 2        | 2        | 1               |
| 2        | -2       | -3       | 2        | 3        | 1               |
| 2        | -2       | -3       | 3        | -3       | 1               |
| 2        | -2       | -3       | 3        | -2       | 1               |
| 2        | -2       | -3       | 3        | -1       | 1               |
| 2        | -2       | -3       | 3        | 0        | 1               |
| 2        | -2       | -3       | 3        | 1        | 1               |
| 2        | -2       | -3       | 3        | 2        | 1               |
| 2        | -2       | -3       | 3        | 3        | 1               |
| 2        | -2       | -2       | -3       | -3       | 1               |
| 2        | -2       | -2       | -3       | -2       | 1               |
| 2        | -2       | -2       | -3       | -1       | 1               |
| 2        | -2       | -2       | -3       | 0        | 1               |
| 2        | -2       | -2       | -3       | 1        | 1               |
| 2        | -2       | -2       | -3       | 2        | 1               |
| 2        | -2       | -2       | -3       | 3        | 1               |
| 2        | -2       | -2       | -2       | -3       | 1               |
| 2        | -2       | -2       | -2       | -2       | 1               |
| 2        | -2       | -2       | -2       | -1       | 1               |
| 2        | -2       | -2       | -2       | 0        | 1               |
| 2        | -2       | -2       | -2       | 1        | 1               |
| 2        | -2       | -2       | -2       | 2        | 1               |
| 2        | -2       | -2       | -2       | 3        | 1               |
| 2        | -2       | -2       | -2       | -3       | 1               |
| 2        | -2       | -2       | -2       | -2       | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 2        | -2       | -2       | -2       | -1       | 1               |
| 2        | -2       | -2       | -2       | 0        | 1               |
| 2        | -2       | -2       | -2       | 1        | 1               |
| 2        | -2       | -2       | -2       | 2        | 1               |
| 2        | -2       | -2       | -2       | 3        | 1               |
| 2        | -2       | -2       | -1       | -3       | 1               |
| 2        | -2       | -2       | -1       | -2       | 1               |
| 2        | -2       | -2       | -1       | -1       | 1               |
| 2        | -2       | -2       | -1       | 0        | 1               |
| 2        | -2       | -2       | -1       | 1        | 1               |
| 2        | -2       | -2       | -1       | 2        | 1               |
| 2        | -2       | -2       | -1       | 3        | 1               |
| 2        | -2       | -2       | 0        | -3       | 1               |
| 2        | -2       | -2       | 0        | -2       | 1               |
| 2        | -2       | -2       | 0        | -1       | 1               |
| 2        | -2       | -2       | 0        | 0        | 1               |
| 2        | -2       | -2       | 0        | 1        | 1               |
| 2        | -2       | -2       | 0        | 2        | 1               |
| 2        | -2       | -2       | 0        | 3        | 1               |
| 2        | -2       | -2       | 1        | -3       | 1               |
| 2        | -2       | -2       | 1        | -2       | 1               |
| 2        | -2       | -2       | 1        | -1       | 1               |
| 2        | -2       | -2       | 1        | 0        | 1               |
| 2        | -2       | -2       | 1        | 1        | 1               |
| 2        | -2       | -2       | 1        | 2        | 1               |
| 2        | -2       | -2       | 1        | 3        | 1               |
| 2        | -2       | -2       | 2        | -3       | 1               |
| 2        | -2       | -2       | 2        | -2       | 1               |
| 2        | -2       | -2       | 2        | -1       | 1               |
| 2        | -2       | -2       | 2        | 0        | 1               |
| 2        | -2       | -2       | 2        | 1        | 1               |
| 2        | -2       | -2       | 2        | 2        | 1               |
| 2        | -2       | -2       | 2        | 3        | 1               |
| 2        | -2       | -2       | 3        | -3       | 1               |
| 2        | -2       | -2       | 3        | -2       | 1               |
| 2        | -2       | -2       | 3        | -1       | 1               |
| 2        | -2       | -2       | 3        | 0        | 1               |
| 2        | -2       | -2       | 3        | 1        | 1               |
| 2        | -2       | -2       | 3        | 2        | 1               |
| 2        | -2       | -2       | 3        | 3        | 1               |
| 2        | -2       | -1       | -3       | -3       | 1               |
| 2        | -2       | -1       | -3       | -2       | 1               |
| 2        | -2       | -1       | -3       | -1       | 1               |
| 2        | -2       | -1       | -3       | 0        | 1               |
| 2        | -2       | -1       | -3       | 1        | 1               |
| 2        | -2       | -1       | -3       | 2        | 1               |
| 2        | -2       | -1       | -3       | 3        | 1               |
| 2        | -2       | -1       | -2       | -3       | 1               |
| 2        | -2       | -1       | -2       | -2       | 1               |
| 2        | -2       | -1       | -2       | -1       | 1               |
| 2        | -2       | -1       | -2       | 0        | 1               |
| 2        | -2       | -1       | -2       | 1        | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 2        | -2       | -1       | -2       | 2        | 1               |
| 2        | -2       | -1       | -2       | 3        | 1               |
| 2        | -2       | -1       | -1       | -3       | 1               |
| 2        | -2       | -1       | -1       | -2       | 1               |
| 2        | -2       | -1       | -1       | -1       | 1               |
| 2        | -2       | -1       | -1       | 0        | 1               |
| 2        | -2       | -1       | -1       | 1        | 1               |
| 2        | -2       | -1       | -1       | 2        | 1               |
| 2        | -2       | -1       | -1       | 3        | 1               |
| 2        | -2       | -1       | 0        | -3       | 1               |
| 2        | -2       | -1       | 0        | -2       | 1               |
| 2        | -2       | -1       | 0        | -1       | 1               |
| 2        | -2       | -1       | 0        | 0        | 1               |
| 2        | -2       | -1       | 0        | 1        | 1               |
| 2        | -2       | -1       | 0        | 2        | 1               |
| 2        | -2       | -1       | 0        | 3        | 1               |
| 2        | -2       | -1       | 1        | -3       | 1               |
| 2        | -2       | -1       | 1        | -2       | 1               |
| 2        | -2       | -1       | 1        | -1       | 1               |
| 2        | -2       | -1       | 1        | 0        | 1               |
| 2        | -2       | -1       | 1        | 1        | 1               |
| 2        | -2       | -1       | 1        | 2        | 1               |
| 2        | -2       | -1       | 1        | 3        | 1               |
| 2        | -2       | -1       | 2        | -3       | 1               |
| 2        | -2       | -1       | 2        | -2       | 1               |
| 2        | -2       | -1       | 2        | -1       | 1               |
| 2        | -2       | -1       | 2        | 0        | 1               |
| 2        | -2       | -1       | 2        | 1        | 1               |
| 2        | -2       | -1       | 2        | 2        | 1               |
| 2        | -2       | -1       | 2        | 3        | 1               |
| 2        | -2       | -1       | 3        | -3       | 1               |
| 2        | -2       | -1       | 3        | -2       | 1               |
| 2        | -2       | -1       | 3        | -1       | 1               |
| 2        | -2       | -1       | 3        | 0        | 1               |
| 2        | -2       | -1       | 3        | 1        | 1               |
| 2        | -2       | -1       | 3        | 2        | 1               |
| 2        | -2       | -1       | 3        | 3        | 1               |
| 2        | -2       | 0        | -3       | -3       | 1               |
| 2        | -2       | 0        | -3       | -2       | 1               |
| 2        | -2       | 0        | -3       | -1       | 1               |
| 2        | -2       | 0        | -3       | 0        | 1               |
| 2        | -2       | 0        | -3       | 1        | 1               |
| 2        | -2       | 0        | -3       | 2        | 1               |
| 2        | -2       | 0        | -3       | 3        | 1               |
| 2        | -2       | 0        | -2       | -3       | 1               |
| 2        | -2       | 0        | -2       | -2       | 1               |
| 2        | -2       | 0        | -2       | -1       | 1               |
| 2        | -2       | 0        | -2       | 0        | 1               |
| 2        | -2       | 0        | -2       | 1        | 1               |
| 2        | -2       | 0        | -2       | 2        | 1               |
| 2        | -2       | 0        | -2       | 3        | 1               |
| 2        | -2       | 0        | -1       | -3       | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 2        | -2       | 0        | -1       | -2       | 1               |
| 2        | -2       | 0        | -1       | -1       | 1               |
| 2        | -2       | 0        | -1       | 0        | 1               |
| 2        | -2       | 0        | -1       | 1        | 1               |
| 2        | -2       | 0        | -1       | 2        | 1               |
| 2        | -2       | 0        | -1       | 3        | 1               |
| 2        | -2       | 0        | 0        | -3       | 1               |
| 2        | -2       | 0        | 0        | -2       | 1               |
| 2        | -2       | 0        | 0        | -1       | 1               |
| 2        | -2       | 0        | 0        | 0        | 1               |
| 2        | -2       | 0        | 0        | 1        | 1               |
| 2        | -2       | 0        | 0        | 2        | 1               |
| 2        | -2       | 0        | 0        | 3        | 1               |
| 2        | -2       | 0        | 1        | -3       | 1               |
| 2        | -2       | 0        | 1        | -2       | 1               |
| 2        | -2       | 0        | 1        | -1       | 1               |
| 2        | -2       | 0        | 1        | 0        | 1               |
| 2        | -2       | 0        | 1        | 1        | 1               |
| 2        | -2       | 0        | 1        | 2        | 1               |
| 2        | -2       | 0        | 1        | 3        | 1               |
| 2        | -2       | 0        | 2        | -3       | 1               |
| 2        | -2       | 0        | 2        | -2       | 1               |
| 2        | -2       | 0        | 2        | -1       | 1               |
| 2        | -2       | 0        | 2        | 0        | 1               |
| 2        | -2       | 0        | 2        | 1        | 1               |
| 2        | -2       | 0        | 2        | 2        | 1               |
| 2        | -2       | 0        | 2        | 3        | 1               |
| 2        | -2       | 0        | 3        | -3       | 1               |
| 2        | -2       | 0        | 3        | -2       | 1               |
| 2        | -2       | 0        | 3        | -1       | 1               |
| 2        | -2       | 0        | 3        | 0        | 1               |
| 2        | -2       | 0        | 3        | 1        | 1               |
| 2        | -2       | 0        | 3        | 2        | 1               |
| 2        | -2       | 0        | 3        | 3        | 1               |
| 2        | -2       | 1        | -3       | -3       | 1               |
| 2        | -2       | 1        | -3       | -2       | 1               |
| 2        | -2       | 1        | -3       | -1       | 1               |
| 2        | -2       | 1        | -3       | 0        | 1               |
| 2        | -2       | 1        | -3       | 1        | 1               |
| 2        | -2       | 1        | -3       | 2        | 1               |
| 2        | -2       | 1        | -3       | 3        | 1               |
| 2        | -2       | 1        | -2       | -3       | 1               |
| 2        | -2       | 1        | -2       | -2       | 1               |
| 2        | -2       | 1        | -2       | -1       | 1               |
| 2        | -2       | 1        | -2       | 0        | 1               |
| 2        | -2       | 1        | -2       | 1        | 1               |
| 2        | -2       | 1        | -2       | 2        | 1               |
| 2        | -2       | 1        | -2       | 3        | 1               |
| 2        | -2       | 1        | -1       | -3       | 1               |
| 2        | -2       | 1        | -1       | -2       | 1               |
| 2        | -2       | 1        | -1       | -1       | 1               |
| 2        | -2       | 1        | -1       | 0        | 1               |



| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 2        | -2       | 1        | -1       | 1        | 1               |
| 2        | -2       | 1        | -1       | 2        | 1               |
| 2        | -2       | 1        | -1       | 3        | 1               |
| 2        | -2       | 1        | 0        | -3       | 1               |
| 2        | -2       | 1        | 0        | -2       | 1               |
| 2        | -2       | 1        | 0        | -1       | 1               |
| 2        | -2       | 1        | 0        | 0        | 1               |
| 2        | -2       | 1        | 0        | 1        | 1               |
| 2        | -2       | 1        | 0        | 2        | 1               |
| 2        | -2       | 1        | 0        | 3        | 1               |
| 2        | -2       | 1        | 1        | -3       | 1               |
| 2        | -2       | 1        | 1        | -2       | 1               |
| 2        | -2       | 1        | 1        | -1       | 1               |
| 2        | -2       | 1        | 1        | 0        | 1               |
| 2        | -2       | 1        | 1        | 1        | 1               |
| 2        | -2       | 1        | 1        | 2        | 1               |
| 2        | -2       | 1        | 1        | 3        | 1               |
| 2        | -2       | 1        | 2        | -3       | 1               |
| 2        | -2       | 1        | 2        | -2       | 1               |
| 2        | -2       | 1        | 2        | -1       | 1               |
| 2        | -2       | 1        | 2        | 0        | 1               |
| 2        | -2       | 1        | 2        | 1        | 1               |
| 2        | -2       | 1        | 2        | 2        | 1               |
| 2        | -2       | 1        | 2        | 3        | 1               |
| 2        | -2       | 1        | 3        | -3       | 1               |
| 2        | -2       | 1        | 3        | -2       | 1               |
| 2        | -2       | 1        | 3        | -1       | 1               |
| 2        | -2       | 1        | 3        | 0        | 1               |
| 2        | -2       | 1        | 3        | 1        | 1               |
| 2        | -2       | 1        | 3        | 2        | 1               |
| 2        | -2       | 1        | 3        | 3        | 1               |
| 2        | -2       | 2        | -3       | -3       | 1               |
| 2        | -2       | 2        | -3       | -2       | 1               |
| 2        | -2       | 2        | -3       | -1       | 1               |
| 2        | -2       | 2        | -3       | 0        | 1               |
| 2        | -2       | 2        | -3       | 1        | 1               |
| 2        | -2       | 2        | -3       | 2        | 1               |
| 2        | -2       | 2        | -3       | 3        | 1               |
| 2        | -2       | 2        | -2       | -3       | 1               |
| 2        | -2       | 2        | -2       | -2       | 1               |
| 2        | -2       | 2        | -2       | -1       | 1               |
| 2        | -2       | 2        | -2       | 0        | 1               |
| 2        | -2       | 2        | -2       | 1        | 1               |
| 2        | -2       | 2        | -2       | 2        | 1               |
| 2        | -2       | 2        | -2       | 3        | 1               |
| 2        | -2       | 2        | -1       | -3       | 1               |
| 2        | -2       | 2        | -1       | -2       | 1               |
| 2        | -2       | 2        | -1       | -1       | 1               |
| 2        | -2       | 2        | -1       | 0        | 1               |
| 2        | -2       | 2        | -1       | 1        | 1               |
| 2        | -2       | 2        | -1       | 2        | 1               |
| 2        | -2       | 2        | -1       | 3        | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 2        | -2       | 2        | 0        | -3       | 1               |
| 2        | -2       | 2        | 0        | -2       | 1               |
| 2        | -2       | 2        | 0        | -1       | 1               |
| 2        | -2       | 2        | 0        | 0        | 1               |
| 2        | -2       | 2        | 0        | 1        | 1               |
| 2        | -2       | 2        | 0        | 2        | 1               |
| 2        | -2       | 2        | 0        | 3        | 1               |
| 2        | -2       | 2        | 1        | -3       | 1               |
| 2        | -2       | 2        | 1        | -2       | 1               |
| 2        | -2       | 2        | 1        | -1       | 1               |
| 2        | -2       | 2        | 1        | 0        | 1               |
| 2        | -2       | 2        | 1        | 1        | 1               |
| 2        | -2       | 2        | 1        | 2        | 1               |
| 2        | -2       | 2        | 1        | 3        | 1               |
| 2        | -2       | 2        | 2        | -3       | 1               |
| 2        | -2       | 2        | 2        | -2       | 1               |
| 2        | -2       | 2        | 2        | -1       | 1               |
| 2        | -2       | 2        | 2        | 0        | 1               |
| 2        | -2       | 2        | 2        | 1        | 1               |
| 2        | -2       | 2        | 2        | 2        | 1               |
| 2        | -2       | 2        | 2        | 3        | 1               |
| 2        | -2       | 2        | 3        | -3       | 1               |
| 2        | -2       | 2        | 3        | -2       | 1               |
| 2        | -2       | 2        | 3        | -1       | 1               |
| 2        | -2       | 2        | 3        | 0        | 1               |
| 2        | -2       | 2        | 3        | 1        | 1               |
| 2        | -2       | 2        | 3        | 2        | 1               |
| 2        | -2       | 2        | 3        | 3        | 1               |
| 2        | -2       | 3        | -3       | -3       | 1               |
| 2        | -2       | 3        | -3       | -2       | 1               |
| 2        | -2       | 3        | -3       | -1       | 1               |
| 2        | -2       | 3        | -3       | 0        | 1               |
| 2        | -2       | 3        | -3       | 1        | 1               |
| 2        | -2       | 3        | -3       | 2        | 1               |
| 2        | -2       | 3        | -3       | 3        | 1               |
| 2        | -2       | 3        | -2       | -3       | 1               |
| 2        | -2       | 3        | -2       | -2       | 1               |
| 2        | -2       | 3        | -2       | -1       | 1               |
| 2        | -2       | 3        | -2       | 0        | 1               |
| 2        | -2       | 3        | -2       | 1        | 1               |
| 2        | -2       | 3        | -2       | 2        | 1               |
| 2        | -2       | 3        | -2       | 3        | 1               |
| 2        | -2       | 3        | -1       | -3       | 1               |
| 2        | -2       | 3        | -1       | -2       | 1               |
| 2        | -2       | 3        | -1       | -1       | 1               |
| 2        | -2       | 3        | -1       | 0        | 1               |
| 2        | -2       | 3        | -1       | 1        | 1               |
| 2        | -2       | 3        | -1       | 2        | 1               |
| 2        | -2       | 3        | -1       | 3        | 1               |
| 2        | -2       | 3        | 0        | -3       | 1               |
| 2        | -2       | 3        | 0        | -2       | 1               |
| 2        | -2       | 3        | 0        | -1       | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 2        | -2       | 3        | 0        | 0        | 1               |
| 2        | -2       | 3        | 0        | 1        | 1               |
| 2        | -2       | 3        | 0        | 2        | 1               |
| 2        | -2       | 3        | 0        | 3        | 1               |
| 2        | -2       | 3        | 1        | -3       | 1               |
| 2        | -2       | 3        | 1        | -2       | 1               |
| 2        | -2       | 3        | 1        | -1       | 1               |
| 2        | -2       | 3        | 1        | 0        | 1               |
| 2        | -2       | 3        | 1        | 1        | 1               |
| 2        | -2       | 3        | 1        | 2        | 1               |
| 2        | -2       | 3        | 1        | 3        | 1               |
| 2        | -2       | 3        | 2        | -3       | 1               |
| 2        | -2       | 3        | 2        | -2       | 1               |
| 2        | -2       | 3        | 2        | -1       | 1               |
| 2        | -2       | 3        | 2        | 0        | 1               |
| 2        | -2       | 3        | 2        | 1        | 1               |
| 2        | -2       | 3        | 2        | 2        | 1               |
| 2        | -2       | 3        | 2        | 3        | 1               |
| 2        | -2       | 3        | 3        | -3       | 0               |
| 2        | -2       | 3        | 3        | -2       | 0               |
| 2        | -2       | 3        | 3        | -1       | 0               |
| 2        | -2       | 3        | 3        | 0        | 0               |
| 2        | -2       | 3        | 3        | 1        | 0               |
| 2        | -2       | 3        | 3        | 2        | 0               |
| 2        | -2       | 3        | 3        | 3        | 0               |
| 2        | -1       | -3       | -3       | -3       | 1               |
| 2        | -1       | -3       | -3       | -2       | 1               |
| 2        | -1       | -3       | -3       | -1       | 1               |
| 2        | -1       | -3       | -3       | 0        | 1               |
| 2        | -1       | -3       | -3       | 1        | 1               |
| 2        | -1       | -3       | -3       | 2        | 1               |
| 2        | -1       | -3       | -3       | 3        | 1               |
| 2        | -1       | -3       | -2       | -3       | 1               |
| 2        | -1       | -3       | -2       | -2       | 1               |
| 2        | -1       | -3       | -2       | -1       | 1               |
| 2        | -1       | -3       | -2       | 0        | 1               |
| 2        | -1       | -3       | -2       | 1        | 1               |
| 2        | -1       | -3       | -2       | 2        | 1               |
| 2        | -1       | -3       | -2       | 3        | 1               |
| 2        | -1       | -3       | -1       | -3       | 1               |
| 2        | -1       | -3       | -1       | -2       | 1               |
| 2        | -1       | -3       | -1       | -1       | 1               |
| 2        | -1       | -3       | -1       | 0        | 1               |
| 2        | -1       | -3       | -1       | 1        | 1               |
| 2        | -1       | -3       | -1       | 2        | 1               |
| 2        | -1       | -3       | -1       | 3        | 1               |
| 2        | -1       | -3       | 0        | -3       | 1               |
| 2        | -1       | -3       | 0        | -2       | 1               |
| 2        | -1       | -3       | 0        | -1       | 1               |
| 2        | -1       | -3       | 0        | 0        | 1               |
| 2        | -1       | -3       | 0        | 1        | 1               |
| 2        | -1       | -3       | 0        | 2        | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 2        | -1       | -3       | 0        | 3        | 1               |
| 2        | -1       | -3       | 1        | -3       | 1               |
| 2        | -1       | -3       | 1        | -2       | 1               |
| 2        | -1       | -3       | 1        | -1       | 1               |
| 2        | -1       | -3       | 1        | 0        | 1               |
| 2        | -1       | -3       | 1        | 1        | 1               |
| 2        | -1       | -3       | 1        | 2        | 1               |
| 2        | -1       | -3       | 1        | 3        | 1               |
| 2        | -1       | -3       | 2        | -3       | 1               |
| 2        | -1       | -3       | 2        | -2       | 1               |
| 2        | -1       | -3       | 2        | -1       | 1               |
| 2        | -1       | -3       | 2        | 0        | 1               |
| 2        | -1       | -3       | 2        | 1        | 1               |
| 2        | -1       | -3       | 2        | 2        | 1               |
| 2        | -1       | -3       | 2        | 3        | 1               |
| 2        | -1       | -3       | 3        | -3       | 1               |
| 2        | -1       | -3       | 3        | -2       | 1               |
| 2        | -1       | -3       | 3        | -1       | 1               |
| 2        | -1       | -3       | 3        | 0        | 1               |
| 2        | -1       | -3       | 3        | 1        | 1               |
| 2        | -1       | -3       | 3        | 2        | 1               |
| 2        | -1       | -3       | 3        | 3        | 1               |
| 2        | -1       | -2       | -3       | -3       | 1               |
| 2        | -1       | -2       | -3       | -2       | 1               |
| 2        | -1       | -2       | -3       | -1       | 1               |
| 2        | -1       | -2       | -3       | 0        | 1               |
| 2        | -1       | -2       | -3       | 1        | 1               |
| 2        | -1       | -2       | -3       | 2        | 1               |
| 2        | -1       | -2       | -3       | 3        | 1               |
| 2        | -1       | -2       | -2       | -3       | 1               |
| 2        | -1       | -2       | -2       | -2       | 1               |
| 2        | -1       | -2       | -2       | -1       | 1               |
| 2        | -1       | -2       | -2       | 0        | 1               |
| 2        | -1       | -2       | -2       | 1        | 1               |
| 2        | -1       | -2       | -2       | 2        | 1               |
| 2        | -1       | -2       | -2       | 3        | 1               |
| 2        | -1       | -2       | -1       | -3       | 1               |
| 2        | -1       | -2       | -1       | -2       | 1               |
| 2        | -1       | -2       | -1       | -1       | 1               |
| 2        | -1       | -2       | -1       | 0        | 1               |
| 2        | -1       | -2       | -1       | 1        | 1               |
| 2        | -1       | -2       | -1       | 2        | 1               |
| 2        | -1       | -2       | -1       | 3        | 1               |
| 2        | -1       | -2       | 0        | -3       | 1               |
| 2        | -1       | -2       | 0        | -2       | 1               |
| 2        | -1       | -2       | 0        | -1       | 1               |
| 2        | -1       | -2       | 0        | 0        | 1               |
| 2        | -1       | -2       | 0        | 1        | 1               |
| 2        | -1       | -2       | 0        | 2        | 1               |
| 2        | -1       | -2       | 0        | 3        | 1               |
| 2        | -1       | -2       | 1        | -3       | 1               |
| 2        | -1       | -2       | 1        | -2       | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 2        | -1       | -2       | 1        | -1       | 1               |
| 2        | -1       | -2       | 1        | 0        | 1               |
| 2        | -1       | -2       | 1        | 1        | 1               |
| 2        | -1       | -2       | 1        | 2        | 1               |
| 2        | -1       | -2       | 1        | 3        | 1               |
| 2        | -1       | -2       | 2        | -3       | 1               |
| 2        | -1       | -2       | 2        | -2       | 1               |
| 2        | -1       | -2       | 2        | -1       | 1               |
| 2        | -1       | -2       | 2        | 0        | 1               |
| 2        | -1       | -2       | 2        | 1        | 1               |
| 2        | -1       | -2       | 2        | 2        | 1               |
| 2        | -1       | -2       | 2        | 3        | 1               |
| 2        | -1       | -2       | 3        | -3       | 1               |
| 2        | -1       | -2       | 3        | -2       | 1               |
| 2        | -1       | -2       | 3        | -1       | 1               |
| 2        | -1       | -2       | 3        | 0        | 1               |
| 2        | -1       | -2       | 3        | 1        | 1               |
| 2        | -1       | -2       | 3        | 2        | 1               |
| 2        | -1       | -2       | 3        | 3        | 1               |
| 2        | -1       | -1       | -3       | -3       | 1               |
| 2        | -1       | -1       | -3       | -2       | 1               |
| 2        | -1       | -1       | -3       | -1       | 1               |
| 2        | -1       | -1       | -3       | 0        | 1               |
| 2        | -1       | -1       | -3       | 1        | 1               |
| 2        | -1       | -1       | -3       | 2        | 1               |
| 2        | -1       | -1       | -3       | 3        | 1               |
| 2        | -1       | -1       | -2       | -3       | 1               |
| 2        | -1       | -1       | -2       | -2       | 1               |
| 2        | -1       | -1       | -2       | -1       | 1               |
| 2        | -1       | -1       | -2       | 0        | 1               |
| 2        | -1       | -1       | -2       | 1        | 1               |
| 2        | -1       | -1       | -2       | 2        | 1               |
| 2        | -1       | -1       | -2       | 3        | 1               |
| 2        | -1       | -1       | -1       | -3       | 1               |
| 2        | -1       | -1       | -1       | -2       | 1               |
| 2        | -1       | -1       | -1       | -1       | 1               |
| 2        | -1       | -1       | -1       | 0        | 1               |
| 2        | -1       | -1       | -1       | 1        | 1               |
| 2        | -1       | -1       | -1       | 2        | 1               |
| 2        | -1       | -1       | -1       | 3        | 1               |
| 2        | -1       | -1       | 0        | -3       | 1               |
| 2        | -1       | -1       | 0        | -2       | 1               |
| 2        | -1       | -1       | 0        | -1       | 1               |
| 2        | -1       | -1       | 0        | 0        | 1               |
| 2        | -1       | -1       | 0        | 1        | 1               |
| 2        | -1       | -1       | 0        | 2        | 1               |
| 2        | -1       | -1       | 0        | 3        | 1               |
| 2        | -1       | -1       | 1        | -3       | 1               |
| 2        | -1       | -1       | 1        | -2       | 1               |
| 2        | -1       | -1       | 1        | -1       | 1               |
| 2        | -1       | -1       | 1        | 0        | 1               |
| 2        | -1       | -1       | 1        | 1        | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 2        | -1       | -1       | 1        | 2        | 1               |
| 2        | -1       | -1       | 1        | 3        | 1               |
| 2        | -1       | -1       | 2        | -3       | 1               |
| 2        | -1       | -1       | 2        | -2       | 1               |
| 2        | -1       | -1       | 2        | -1       | 1               |
| 2        | -1       | -1       | 2        | 0        | 1               |
| 2        | -1       | -1       | 2        | 1        | 1               |
| 2        | -1       | -1       | 2        | 2        | 1               |
| 2        | -1       | -1       | 2        | 3        | 1               |
| 2        | -1       | -1       | 3        | -3       | 1               |
| 2        | -1       | -1       | 3        | -2       | 1               |
| 2        | -1       | -1       | 3        | -1       | 1               |
| 2        | -1       | -1       | 3        | 0        | 1               |
| 2        | -1       | -1       | 3        | 1        | 1               |
| 2        | -1       | -1       | 3        | 2        | 1               |
| 2        | -1       | -1       | 3        | 3        | 1               |
| 2        | -1       | 0        | -3       | -3       | 1               |
| 2        | -1       | 0        | -3       | -2       | 1               |
| 2        | -1       | 0        | -3       | -1       | 1               |
| 2        | -1       | 0        | -3       | 0        | 1               |
| 2        | -1       | 0        | -3       | 1        | 1               |
| 2        | -1       | 0        | -3       | 2        | 1               |
| 2        | -1       | 0        | -3       | 3        | 1               |
| 2        | -1       | 0        | -2       | -3       | 1               |
| 2        | -1       | 0        | -2       | -2       | 1               |
| 2        | -1       | 0        | -2       | -1       | 1               |
| 2        | -1       | 0        | -2       | 0        | 1               |
| 2        | -1       | 0        | -2       | 1        | 1               |
| 2        | -1       | 0        | -2       | 2        | 1               |
| 2        | -1       | 0        | -2       | 3        | 1               |
| 2        | -1       | 0        | -1       | -3       | 1               |
| 2        | -1       | 0        | -1       | -2       | 1               |
| 2        | -1       | 0        | -1       | -1       | 1               |
| 2        | -1       | 0        | -1       | 0        | 1               |
| 2        | -1       | 0        | -1       | 1        | 1               |
| 2        | -1       | 0        | -1       | 2        | 1               |
| 2        | -1       | 0        | -1       | 3        | 1               |
| 2        | -1       | 0        | 0        | -3       | 1               |
| 2        | -1       | 0        | 0        | -2       | 1               |
| 2        | -1       | 0        | 0        | -1       | 1               |
| 2        | -1       | 0        | 0        | 0        | 1               |
| 2        | -1       | 0        | 0        | 1        | 1               |
| 2        | -1       | 0        | 0        | 2        | 1               |
| 2        | -1       | 0        | 0        | 3        | 1               |
| 2        | -1       | 0        | 1        | -3       | 1               |
| 2        | -1       | 0        | 1        | -2       | 1               |
| 2        | -1       | 0        | 1        | -1       | 1               |
| 2        | -1       | 0        | 1        | 0        | 1               |
| 2        | -1       | 0        | 1        | 1        | 1               |
| 2        | -1       | 0        | 1        | 2        | 1               |
| 2        | -1       | 0        | 2        | -3       | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 2        | -1       | 0        | 2        | -2       | 1               |
| 2        | -1       | 0        | 2        | -1       | 1               |
| 2        | -1       | 0        | 2        | 0        | 1               |
| 2        | -1       | 0        | 2        | 1        | 1               |
| 2        | -1       | 0        | 2        | 2        | 1               |
| 2        | -1       | 0        | 2        | 3        | 1               |
| 2        | -1       | 0        | 3        | -3       | 1               |
| 2        | -1       | 0        | 3        | -2       | 1               |
| 2        | -1       | 0        | 3        | -1       | 1               |
| 2        | -1       | 0        | 3        | 0        | 1               |
| 2        | -1       | 0        | 3        | 1        | 1               |
| 2        | -1       | 0        | 3        | 2        | 1               |
| 2        | -1       | 0        | 3        | 3        | 1               |
| 2        | -1       | 1        | -3       | -3       | 1               |
| 2        | -1       | 1        | -3       | -2       | 1               |
| 2        | -1       | 1        | -3       | -1       | 1               |
| 2        | -1       | 1        | -3       | 0        | 1               |
| 2        | -1       | 1        | -3       | 1        | 1               |
| 2        | -1       | 1        | -3       | 2        | 1               |
| 2        | -1       | 1        | -3       | 3        | 1               |
| 2        | -1       | 1        | -2       | -3       | 1               |
| 2        | -1       | 1        | -2       | -2       | 1               |
| 2        | -1       | 1        | -2       | -1       | 1               |
| 2        | -1       | 1        | -2       | 0        | 1               |
| 2        | -1       | 1        | -2       | 1        | 1               |
| 2        | -1       | 1        | -2       | 2        | 1               |
| 2        | -1       | 1        | -2       | 3        | 1               |
| 2        | -1       | 1        | -1       | -3       | 1               |
| 2        | -1       | 1        | -1       | -2       | 1               |
| 2        | -1       | 1        | -1       | -1       | 1               |
| 2        | -1       | 1        | -1       | 0        | 1               |
| 2        | -1       | 1        | -1       | 1        | 1               |
| 2        | -1       | 1        | -1       | 2        | 1               |
| 2        | -1       | 1        | -1       | 3        | 1               |
| 2        | -1       | 1        | 0        | -3       | 1               |
| 2        | -1       | 1        | 0        | -2       | 1               |
| 2        | -1       | 1        | 0        | -1       | 1               |
| 2        | -1       | 1        | 0        | 0        | 1               |
| 2        | -1       | 1        | 0        | 1        | 1               |
| 2        | -1       | 1        | 0        | 2        | 1               |
| 2        | -1       | 1        | 0        | 3        | 1               |
| 2        | -1       | 1        | 1        | -3       | 1               |
| 2        | -1       | 1        | 1        | -2       | 1               |
| 2        | -1       | 1        | 1        | -1       | 1               |
| 2        | -1       | 1        | 1        | 0        | 1               |
| 2        | -1       | 1        | 1        | 1        | 1               |
| 2        | -1       | 1        | 1        | 2        | 1               |
| 2        | -1       | 1        | 1        | 3        | 1               |
| 2        | -1       | 1        | 2        | -3       | 1               |
| 2        | -1       | 1        | 2        | -2       | 1               |
| 2        | -1       | 1        | 2        | -1       | 1               |
| 2        | -1       | 1        | 2        | 0        | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 2        | -1       | 1        | 2        | 1        | 1               |
| 2        | -1       | 1        | 2        | 2        | 1               |
| 2        | -1       | 1        | 2        | 3        | 1               |
| 2        | -1       | 1        | 3        | -3       | 1               |
| 2        | -1       | 1        | 3        | -2       | 1               |
| 2        | -1       | 1        | 3        | -1       | 1               |
| 2        | -1       | 1        | 3        | 0        | 1               |
| 2        | -1       | 1        | 3        | 1        | 1               |
| 2        | -1       | 1        | 3        | 2        | 1               |
| 2        | -1       | 1        | 3        | 3        | 1               |
| 2        | -1       | 2        | -3       | -3       | 1               |
| 2        | -1       | 2        | -3       | -2       | 1               |
| 2        | -1       | 2        | -3       | -1       | 1               |
| 2        | -1       | 2        | -3       | 0        | 1               |
| 2        | -1       | 2        | -3       | 1        | 1               |
| 2        | -1       | 2        | -3       | 2        | 1               |
| 2        | -1       | 2        | -3       | 3        | 1               |
| 2        | -1       | 2        | -2       | -3       | 1               |
| 2        | -1       | 2        | -2       | -2       | 1               |
| 2        | -1       | 2        | -2       | -1       | 1               |
| 2        | -1       | 2        | -2       | 0        | 1               |
| 2        | -1       | 2        | -2       | 1        | 1               |
| 2        | -1       | 2        | -2       | 2        | 1               |
| 2        | -1       | 2        | -2       | 3        | 1               |
| 2        | -1       | 2        | -1       | -3       | 1               |
| 2        | -1       | 2        | -1       | -2       | 1               |
| 2        | -1       | 2        | -1       | -1       | 1               |
| 2        | -1       | 2        | -1       | 0        | 1               |
| 2        | -1       | 2        | -1       | 1        | 1               |
| 2        | -1       | 2        | -1       | 2        | 1               |
| 2        | -1       | 2        | -1       | 3        | 1               |
| 2        | -1       | 2        | 0        | -3       | 1               |
| 2        | -1       | 2        | 0        | -2       | 1               |
| 2        | -1       | 2        | 0        | -1       | 1               |
| 2        | -1       | 2        | 0        | 0        | 1               |
| 2        | -1       | 2        | 0        | 1        | 1               |
| 2        | -1       | 2        | 0        | 2        | 1               |
| 2        | -1       | 2        | 0        | 3        | 1               |
| 2        | -1       | 2        | 1        | -3       | 1               |
| 2        | -1       | 2        | 1        | -2       | 1               |
| 2        | -1       | 2        | 1        | -1       | 1               |
| 2        | -1       | 2        | 1        | 0        | 1               |
| 2        | -1       | 2        | 1        | 1        | 1               |
| 2        | -1       | 2        | 1        | 2        | 1               |
| 2        | -1       | 2        | 1        | 3        | 1               |
| 2        | -1       | 2        | 2        | -3       | 1               |
| 2        | -1       | 2        | 2        | -2       | 1               |
| 2        | -1       | 2        | 2        | -1       | 1               |
| 2        | -1       | 2        | 2        | 0        | 1               |
| 2        | -1       | 2        | 2        | 1        | 1               |
| 2        | -1       | 2        | 2        | 2        | 1               |
| 2        | -1       | 2        | 2        | 3        | 1               |



| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 2        | -1       | 2        | 3        | -3       | 1               |
| 2        | -1       | 2        | 3        | -2       | 1               |
| 2        | -1       | 2        | 3        | -1       | 1               |
| 2        | -1       | 2        | 3        | 0        | 1               |
| 2        | -1       | 2        | 3        | 1        | 1               |
| 2        | -1       | 2        | 3        | 2        | 1               |
| 2        | -1       | 2        | 3        | 3        | 1               |
| 2        | -1       | 3        | -3       | -3       | 1               |
| 2        | -1       | 3        | -3       | -2       | 1               |
| 2        | -1       | 3        | -3       | -1       | 1               |
| 2        | -1       | 3        | -3       | 0        | 1               |
| 2        | -1       | 3        | -3       | 1        | 1               |
| 2        | -1       | 3        | -3       | 2        | 1               |
| 2        | -1       | 3        | -3       | 3        | 1               |
| 2        | -1       | 3        | -2       | -3       | 1               |
| 2        | -1       | 3        | -2       | -2       | 1               |
| 2        | -1       | 3        | -2       | -1       | 1               |
| 2        | -1       | 3        | -2       | 0        | 1               |
| 2        | -1       | 3        | -2       | 1        | 1               |
| 2        | -1       | 3        | -2       | 2        | 1               |
| 2        | -1       | 3        | -2       | 3        | 1               |
| 2        | -1       | 3        | -1       | -3       | 1               |
| 2        | -1       | 3        | -1       | -2       | 1               |
| 2        | -1       | 3        | -1       | -1       | 1               |
| 2        | -1       | 3        | -1       | 0        | 1               |
| 2        | -1       | 3        | -1       | 1        | 1               |
| 2        | -1       | 3        | -1       | 2        | 1               |
| 2        | -1       | 3        | -1       | 3        | 1               |
| 2        | -1       | 3        | 0        | -3       | 1               |
| 2        | -1       | 3        | 0        | -2       | 1               |
| 2        | -1       | 3        | 0        | -1       | 1               |
| 2        | -1       | 3        | 0        | 0        | 1               |
| 2        | -1       | 3        | 0        | 1        | 1               |
| 2        | -1       | 3        | 0        | 2        | 1               |
| 2        | -1       | 3        | 0        | 3        | 1               |
| 2        | -1       | 3        | 1        | -3       | 1               |
| 2        | -1       | 3        | 1        | -2       | 1               |
| 2        | -1       | 3        | 1        | -1       | 1               |
| 2        | -1       | 3        | 1        | 0        | 1               |
| 2        | -1       | 3        | 1        | 1        | 1               |
| 2        | -1       | 3        | 1        | 2        | 1               |
| 2        | -1       | 3        | 1        | 3        | 1               |
| 2        | -1       | 3        | 2        | -3       | 1               |
| 2        | -1       | 3        | 2        | -2       | 1               |
| 2        | -1       | 3        | 2        | -1       | 1               |
| 2        | -1       | 3        | 2        | 0        | 1               |
| 2        | -1       | 3        | 2        | 1        | 1               |
| 2        | -1       | 3        | 2        | 2        | 1               |
| 2        | -1       | 3        | 2        | 3        | 1               |
| 2        | -1       | 3        | 3        | -3       | 0               |
| 2        | -1       | 3        | 3        | -2       | 0               |
| 2        | -1       | 3        | 3        | -1       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 2        | -1       | 3        | 3        | 0        | 0               |
| 2        | -1       | 3        | 3        | 1        | 0               |
| 2        | -1       | 3        | 3        | 2        | 0               |
| 2        | -1       | 3        | 3        | 3        | 0               |
| 2        | 0        | -3       | -3       | -3       | 1               |
| 2        | 0        | -3       | -3       | -2       | 1               |
| 2        | 0        | -3       | -3       | -1       | 1               |
| 2        | 0        | -3       | -3       | 0        | 1               |
| 2        | 0        | -3       | -3       | 1        | 1               |
| 2        | 0        | -3       | -3       | 2        | 1               |
| 2        | 0        | -3       | -3       | 3        | 1               |
| 2        | 0        | -3       | -2       | -3       | 1               |
| 2        | 0        | -3       | -2       | -2       | 1               |
| 2        | 0        | -3       | -2       | -1       | 1               |
| 2        | 0        | -3       | -2       | 0        | 1               |
| 2        | 0        | -3       | -2       | 1        | 1               |
| 2        | 0        | -3       | -2       | 2        | 1               |
| 2        | 0        | -3       | -2       | 3        | 1               |
| 2        | 0        | -3       | -1       | -3       | 1               |
| 2        | 0        | -3       | -1       | -2       | 1               |
| 2        | 0        | -3       | -1       | -1       | 1               |
| 2        | 0        | -3       | -1       | 0        | 1               |
| 2        | 0        | -3       | -1       | 1        | 1               |
| 2        | 0        | -3       | -1       | 2        | 1               |
| 2        | 0        | -3       | -1       | 3        | 1               |
| 2        | 0        | -3       | 0        | -3       | 1               |
| 2        | 0        | -3       | 0        | -2       | 1               |
| 2        | 0        | -3       | 0        | -1       | 1               |
| 2        | 0        | -3       | 0        | 0        | 1               |
| 2        | 0        | -3       | 0        | 1        | 1               |
| 2        | 0        | -3       | 0        | 2        | 1               |
| 2        | 0        | -3       | 0        | 3        | 1               |
| 2        | 0        | -3       | 1        | -3       | 1               |
| 2        | 0        | -3       | 1        | -2       | 1               |
| 2        | 0        | -3       | 1        | -1       | 1               |
| 2        | 0        | -3       | 1        | 0        | 1               |
| 2        | 0        | -3       | 1        | 1        | 1               |
| 2        | 0        | -3       | 1        | 2        | 1               |
| 2        | 0        | -3       | 1        | 3        | 1               |
| 2        | 0        | -3       | 2        | -3       | 1               |
| 2        | 0        | -3       | 2        | -2       | 1               |
| 2        | 0        | -3       | 2        | -1       | 1               |
| 2        | 0        | -3       | 2        | 0        | 1               |
| 2        | 0        | -3       | 2        | 1        | 1               |
| 2        | 0        | -3       | 2        | 2        | 1               |
| 2        | 0        | -3       | 2        | 3        | 1               |
| 2        | 0        | -3       | 3        | -3       | 1               |
| 2        | 0        | -3       | 3        | -2       | 1               |
| 2        | 0        | -3       | 3        | -1       | 1               |
| 2        | 0        | -3       | 3        | 0        | 1               |
| 2        | 0        | -3       | 3        | 1        | 1               |
| 2        | 0        | -3       | 3        | 2        | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 2        | 0        | -3       | 3        | 3        | 1               |
| 2        | 0        | -2       | -3       | -3       | 1               |
| 2        | 0        | -2       | -3       | -2       | 1               |
| 2        | 0        | -2       | -3       | -1       | 1               |
| 2        | 0        | -2       | -3       | 0        | 1               |
| 2        | 0        | -2       | -3       | 1        | 1               |
| 2        | 0        | -2       | -3       | 2        | 1               |
| 2        | 0        | -2       | -3       | 3        | 1               |
| 2        | 0        | -2       | -2       | -3       | 1               |
| 2        | 0        | -2       | -2       | -2       | 1               |
| 2        | 0        | -2       | -2       | -1       | 1               |
| 2        | 0        | -2       | -2       | 0        | 1               |
| 2        | 0        | -2       | -2       | 1        | 1               |
| 2        | 0        | -2       | -2       | 2        | 1               |
| 2        | 0        | -2       | -2       | 3        | 1               |
| 2        | 0        | -2       | -1       | -3       | 1               |
| 2        | 0        | -2       | -1       | -2       | 1               |
| 2        | 0        | -2       | -1       | -1       | 1               |
| 2        | 0        | -2       | -1       | 0        | 1               |
| 2        | 0        | -2       | -1       | 1        | 1               |
| 2        | 0        | -2       | -1       | 2        | 1               |
| 2        | 0        | -2       | -1       | 3        | 1               |
| 2        | 0        | -2       | 0        | -3       | 1               |
| 2        | 0        | -2       | 0        | -2       | 1               |
| 2        | 0        | -2       | 0        | -1       | 1               |
| 2        | 0        | -2       | 0        | 0        | 1               |
| 2        | 0        | -2       | 0        | 1        | 1               |
| 2        | 0        | -2       | 0        | 2        | 1               |
| 2        | 0        | -2       | 0        | 3        | 1               |
| 2        | 0        | -2       | 1        | -3       | 1               |
| 2        | 0        | -2       | 1        | -2       | 1               |
| 2        | 0        | -2       | 1        | -1       | 1               |
| 2        | 0        | -2       | 1        | 0        | 1               |
| 2        | 0        | -2       | 1        | 1        | 1               |
| 2        | 0        | -2       | 1        | 2        | 1               |
| 2        | 0        | -2       | 1        | 3        | 1               |
| 2        | 0        | -2       | 2        | -3       | 1               |
| 2        | 0        | -2       | 2        | -2       | 1               |
| 2        | 0        | -2       | 2        | -1       | 1               |
| 2        | 0        | -2       | 2        | 0        | 1               |
| 2        | 0        | -2       | 2        | 1        | 1               |
| 2        | 0        | -2       | 2        | 2        | 1               |
| 2        | 0        | -2       | 2        | 3        | 1               |
| 2        | 0        | -2       | 3        | -3       | 1               |
| 2        | 0        | -2       | 3        | -2       | 1               |
| 2        | 0        | -2       | 3        | -1       | 1               |
| 2        | 0        | -2       | 3        | 0        | 1               |
| 2        | 0        | -2       | 3        | 1        | 1               |
| 2        | 0        | -2       | 3        | 2        | 1               |
| 2        | 0        | -2       | 3        | 3        | 1               |
| 2        | 0        | -1       | -3       | -3       | 1               |
| 2        | 0        | -1       | -3       | -2       | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 2        | 0        | -1       | -3       | -1       | 1               |
| 2        | 0        | -1       | -3       | 0        | 1               |
| 2        | 0        | -1       | -3       | 1        | 1               |
| 2        | 0        | -1       | -3       | 2        | 1               |
| 2        | 0        | -1       | -3       | 3        | 1               |
| 2        | 0        | -1       | -2       | -3       | 1               |
| 2        | 0        | -1       | -2       | -2       | 1               |
| 2        | 0        | -1       | -2       | -1       | 1               |
| 2        | 0        | -1       | -2       | 0        | 1               |
| 2        | 0        | -1       | -2       | 1        | 1               |
| 2        | 0        | -1       | -2       | 2        | 1               |
| 2        | 0        | -1       | -2       | 3        | 1               |
| 2        | 0        | -1       | -1       | -3       | 1               |
| 2        | 0        | -1       | -1       | -2       | 1               |
| 2        | 0        | -1       | -1       | -1       | 1               |
| 2        | 0        | -1       | -1       | 0        | 1               |
| 2        | 0        | -1       | -1       | 1        | 1               |
| 2        | 0        | -1       | -1       | 2        | 1               |
| 2        | 0        | -1       | -1       | 3        | 1               |
| 2        | 0        | -1       | 0        | -3       | 1               |
| 2        | 0        | -1       | 0        | -2       | 1               |
| 2        | 0        | -1       | 0        | -1       | 1               |
| 2        | 0        | -1       | 0        | 0        | 1               |
| 2        | 0        | -1       | 0        | 1        | 1               |
| 2        | 0        | -1       | 0        | 2        | 1               |
| 2        | 0        | -1       | 0        | 3        | 1               |
| 2        | 0        | -1       | 1        | -3       | 1               |
| 2        | 0        | -1       | 1        | -2       | 1               |
| 2        | 0        | -1       | 1        | -1       | 1               |
| 2        | 0        | -1       | 1        | 0        | 1               |
| 2        | 0        | -1       | 1        | 1        | 1               |
| 2        | 0        | -1       | 1        | 2        | 1               |
| 2        | 0        | -1       | 1        | 3        | 1               |
| 2        | 0        | -1       | 2        | -3       | 1               |
| 2        | 0        | -1       | 2        | -2       | 1               |
| 2        | 0        | -1       | 2        | -1       | 1               |
| 2        | 0        | -1       | 2        | 0        | 1               |
| 2        | 0        | -1       | 2        | 1        | 1               |
| 2        | 0        | -1       | 2        | 2        | 1               |
| 2        | 0        | -1       | 2        | 3        | 1               |
| 2        | 0        | -1       | 3        | -3       | 1               |
| 2        | 0        | -1       | 3        | -2       | 1               |
| 2        | 0        | -1       | 3        | -1       | 1               |
| 2        | 0        | -1       | 3        | 0        | 1               |
| 2        | 0        | -1       | 3        | 1        | 1               |
| 2        | 0        | -1       | 3        | 2        | 1               |
| 2        | 0        | -1       | 3        | 3        | 1               |
| 2        | 0        | 0        | -3       | -3       | 1               |
| 2        | 0        | 0        | -3       | -2       | 1               |
| 2        | 0        | 0        | -3       | -1       | 1               |
| 2        | 0        | 0        | -3       | 0        | 1               |
| 2        | 0        | 0        | -3       | 1        | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 2        | 0        | 0        | -3       | 2        | 1               |
| 2        | 0        | 0        | -3       | 3        | 1               |
| 2        | 0        | 0        | -2       | -3       | 1               |
| 2        | 0        | 0        | -2       | -2       | 1               |
| 2        | 0        | 0        | -2       | -1       | 1               |
| 2        | 0        | 0        | -2       | 0        | 1               |
| 2        | 0        | 0        | -2       | 1        | 1               |
| 2        | 0        | 0        | -2       | 2        | 1               |
| 2        | 0        | 0        | -2       | 3        | 1               |
| 2        | 0        | 0        | -1       | -3       | 1               |
| 2        | 0        | 0        | -1       | -2       | 1               |
| 2        | 0        | 0        | -1       | -1       | 1               |
| 2        | 0        | 0        | -1       | 0        | 1               |
| 2        | 0        | 0        | -1       | 1        | 1               |
| 2        | 0        | 0        | -1       | 2        | 1               |
| 2        | 0        | 0        | -1       | 3        | 1               |
| 2        | 0        | 0        | 0        | -3       | 1               |
| 2        | 0        | 0        | 0        | -2       | 1               |
| 2        | 0        | 0        | 0        | -1       | 1               |
| 2        | 0        | 0        | 0        | 0        | 1               |
| 2        | 0        | 0        | 0        | 1        | 1               |
| 2        | 0        | 0        | 0        | 2        | 1               |
| 2        | 0        | 0        | 0        | 3        | 1               |
| 2        | 0        | 0        | 1        | -3       | 1               |
| 2        | 0        | 0        | 1        | -2       | 1               |
| 2        | 0        | 0        | 1        | -1       | 1               |
| 2        | 0        | 0        | 1        | 0        | 1               |
| 2        | 0        | 0        | 1        | 1        | 1               |
| 2        | 0        | 0        | 1        | 2        | 1               |
| 2        | 0        | 0        | 1        | 3        | 1               |
| 2        | 0        | 0        | 2        | -3       | 1               |
| 2        | 0        | 0        | 2        | -2       | 1               |
| 2        | 0        | 0        | 2        | -1       | 1               |
| 2        | 0        | 0        | 2        | 0        | 1               |
| 2        | 0        | 0        | 2        | 1        | 1               |
| 2        | 0        | 0        | 2        | 2        | 1               |
| 2        | 0        | 0        | 2        | 3        | 1               |
| 2        | 0        | 0        | 3        | -3       | 1               |
| 2        | 0        | 0        | 3        | -2       | 1               |
| 2        | 0        | 0        | 3        | -1       | 1               |
| 2        | 0        | 0        | 3        | 0        | 1               |
| 2        | 0        | 0        | 3        | 1        | 1               |
| 2        | 0        | 0        | 3        | 2        | 1               |
| 2        | 0        | 0        | 3        | 3        | 1               |
| 2        | 0        | 1        | -3       | -3       | 1               |
| 2        | 0        | 1        | -3       | -2       | 1               |
| 2        | 0        | 1        | -3       | -1       | 1               |
| 2        | 0        | 1        | -3       | 0        | 1               |
| 2        | 0        | 1        | -3       | 1        | 1               |
| 2        | 0        | 1        | -3       | 2        | 1               |
| 2        | 0        | 1        | -3       | 3        | 1               |
| 2        | 0        | 1        | -2       | -3       | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 2        | 0        | 1        | -2       | -2       | 1               |
| 2        | 0        | 1        | -2       | -1       | 1               |
| 2        | 0        | 1        | -2       | 0        | 1               |
| 2        | 0        | 1        | -2       | 1        | 1               |
| 2        | 0        | 1        | -2       | 2        | 1               |
| 2        | 0        | 1        | -2       | 3        | 1               |
| 2        | 0        | 1        | -1       | -3       | 1               |
| 2        | 0        | 1        | -1       | -2       | 1               |
| 2        | 0        | 1        | -1       | -1       | 1               |
| 2        | 0        | 1        | -1       | 0        | 1               |
| 2        | 0        | 1        | -1       | 1        | 1               |
| 2        | 0        | 1        | -1       | 2        | 1               |
| 2        | 0        | 1        | -1       | 3        | 1               |
| 2        | 0        | 1        | 0        | -3       | 1               |
| 2        | 0        | 1        | 0        | -2       | 1               |
| 2        | 0        | 1        | 0        | -1       | 1               |
| 2        | 0        | 1        | 0        | 0        | 1               |
| 2        | 0        | 1        | 0        | 1        | 1               |
| 2        | 0        | 1        | 0        | 2        | 1               |
| 2        | 0        | 1        | 0        | 3        | 1               |
| 2        | 0        | 1        | 1        | -3       | 1               |
| 2        | 0        | 1        | 1        | -2       | 1               |
| 2        | 0        | 1        | 1        | -1       | 1               |
| 2        | 0        | 1        | 1        | 0        | 1               |
| 2        | 0        | 1        | 1        | 1        | 1               |
| 2        | 0        | 1        | 1        | 2        | 1               |
| 2        | 0        | 1        | 1        | 3        | 1               |
| 2        | 0        | 1        | 2        | -3       | 1               |
| 2        | 0        | 1        | 2        | -2       | 1               |
| 2        | 0        | 1        | 2        | -1       | 1               |
| 2        | 0        | 1        | 2        | 0        | 1               |
| 2        | 0        | 1        | 2        | 1        | 1               |
| 2        | 0        | 1        | 2        | 2        | 1               |
| 2        | 0        | 1        | 2        | 3        | 1               |
| 2        | 0        | 1        | 3        | -3       | 1               |
| 2        | 0        | 1        | 3        | -2       | 1               |
| 2        | 0        | 1        | 3        | -1       | 1               |
| 2        | 0        | 1        | 3        | 0        | 1               |
| 2        | 0        | 1        | 3        | 1        | 1               |
| 2        | 0        | 1        | 3        | 2        | 1               |
| 2        | 0        | 1        | 3        | 3        | 1               |
| 2        | 0        | 2        | -3       | -3       | 1               |
| 2        | 0        | 2        | -3       | -2       | 1               |
| 2        | 0        | 2        | -3       | -1       | 1               |
| 2        | 0        | 2        | -3       | 0        | 1               |
| 2        | 0        | 2        | -3       | 1        | 1               |
| 2        | 0        | 2        | -3       | 2        | 1               |
| 2        | 0        | 2        | -3       | 3        | 1               |
| 2        | 0        | 2        | -2       | -3       | 1               |
| 2        | 0        | 2        | -2       | -2       | 1               |
| 2        | 0        | 2        | -2       | -1       | 1               |
| 2        | 0        | 2        | -2       | 0        | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 2        | 0        | 2        | -2       | 1        | 1               |
| 2        | 0        | 2        | -2       | 2        | 1               |
| 2        | 0        | 2        | -2       | 3        | 1               |
| 2        | 0        | 2        | -1       | -3       | 1               |
| 2        | 0        | 2        | -1       | -2       | 1               |
| 2        | 0        | 2        | -1       | -1       | 1               |
| 2        | 0        | 2        | -1       | 0        | 1               |
| 2        | 0        | 2        | -1       | 1        | 1               |
| 2        | 0        | 2        | -1       | 2        | 1               |
| 2        | 0        | 2        | -1       | 3        | 1               |
| 2        | 0        | 2        | 0        | -3       | 1               |
| 2        | 0        | 2        | 0        | -2       | 1               |
| 2        | 0        | 2        | 0        | -1       | 1               |
| 2        | 0        | 2        | 0        | 0        | 1               |
| 2        | 0        | 2        | 0        | 1        | 1               |
| 2        | 0        | 2        | 0        | 2        | 1               |
| 2        | 0        | 2        | 0        | 3        | 1               |
| 2        | 0        | 2        | 1        | -3       | 1               |
| 2        | 0        | 2        | 1        | -2       | 1               |
| 2        | 0        | 2        | 1        | -1       | 1               |
| 2        | 0        | 2        | 1        | 0        | 1               |
| 2        | 0        | 2        | 1        | 1        | 1               |
| 2        | 0        | 2        | 1        | 2        | 1               |
| 2        | 0        | 2        | 1        | 3        | 1               |
| 2        | 0        | 2        | 2        | -3       | 1               |
| 2        | 0        | 2        | 2        | -2       | 1               |
| 2        | 0        | 2        | 2        | -1       | 1               |
| 2        | 0        | 2        | 2        | 0        | 1               |
| 2        | 0        | 2        | 2        | 1        | 1               |
| 2        | 0        | 2        | 2        | 2        | 1               |
| 2        | 0        | 2        | 2        | 3        | 1               |
| 2        | 0        | 2        | 3        | -3       | 0               |
| 2        | 0        | 2        | 3        | -2       | 0               |
| 2        | 0        | 2        | 3        | -1       | 0               |
| 2        | 0        | 2        | 3        | 0        | 0               |
| 2        | 0        | 2        | 3        | 1        | 0               |
| 2        | 0        | 2        | 3        | 2        | 0               |
| 2        | 0        | 2        | 3        | 3        | 0               |
| 2        | 0        | 3        | -3       | -3       | 1               |
| 2        | 0        | 3        | -3       | -2       | 1               |
| 2        | 0        | 3        | -3       | -1       | 1               |
| 2        | 0        | 3        | -3       | 0        | 1               |
| 2        | 0        | 3        | -3       | 1        | 1               |
| 2        | 0        | 3        | -3       | 2        | 1               |
| 2        | 0        | 3        | -3       | 3        | 1               |
| 2        | 0        | 3        | -2       | -3       | 1               |
| 2        | 0        | 3        | -2       | -2       | 1               |
| 2        | 0        | 3        | -2       | -1       | 1               |
| 2        | 0        | 3        | -2       | 0        | 1               |
| 2        | 0        | 3        | -2       | 1        | 1               |
| 2        | 0        | 3        | -2       | 2        | 1               |
| 2        | 0        | 3        | -2       | 3        | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 2        | 0        | 3        | -1       | -3       | 1               |
| 2        | 0        | 3        | -1       | -2       | 1               |
| 2        | 0        | 3        | -1       | -1       | 1               |
| 2        | 0        | 3        | -1       | 0        | 1               |
| 2        | 0        | 3        | -1       | 1        | 1               |
| 2        | 0        | 3        | -1       | 2        | 1               |
| 2        | 0        | 3        | -1       | 3        | 1               |
| 2        | 0        | 3        | 0        | -3       | 1               |
| 2        | 0        | 3        | 0        | -2       | 1               |
| 2        | 0        | 3        | 0        | -1       | 1               |
| 2        | 0        | 3        | 0        | 0        | 1               |
| 2        | 0        | 3        | 0        | 1        | 1               |
| 2        | 0        | 3        | 0        | 2        | 1               |
| 2        | 0        | 3        | 0        | 3        | 1               |
| 2        | 0        | 3        | 1        | -3       | 1               |
| 2        | 0        | 3        | 1        | -2       | 1               |
| 2        | 0        | 3        | 1        | -1       | 1               |
| 2        | 0        | 3        | 1        | 0        | 1               |
| 2        | 0        | 3        | 1        | 1        | 1               |
| 2        | 0        | 3        | 1        | 2        | 1               |
| 2        | 0        | 3        | 1        | 3        | 1               |
| 2        | 0        | 3        | 2        | -3       | 1               |
| 2        | 0        | 3        | 2        | -2       | 1               |
| 2        | 0        | 3        | 2        | -1       | 1               |
| 2        | 0        | 3        | 2        | 0        | 1               |
| 2        | 0        | 3        | 2        | 1        | 1               |
| 2        | 0        | 3        | 2        | 2        | 1               |
| 2        | 0        | 3        | 2        | 3        | 1               |
| 2        | 0        | 3        | 3        | -3       | 0               |
| 2        | 0        | 3        | 3        | -2       | 0               |
| 2        | 0        | 3        | 3        | -1       | 0               |
| 2        | 0        | 3        | 3        | 0        | 0               |
| 2        | 0        | 3        | 3        | 1        | 0               |
| 2        | 0        | 3        | 3        | 2        | 0               |
| 2        | 0        | 3        | 3        | 3        | 0               |
| 2        | 1        | -3       | -3       | -3       | 1               |
| 2        | 1        | -3       | -3       | -2       | 1               |
| 2        | 1        | -3       | -3       | -1       | 1               |
| 2        | 1        | -3       | -3       | 0        | 1               |
| 2        | 1        | -3       | -3       | 1        | 1               |
| 2        | 1        | -3       | -3       | 2        | 1               |
| 2        | 1        | -3       | -3       | 3        | 1               |
| 2        | 1        | -3       | -2       | -3       | 1               |
| 2        | 1        | -3       | -2       | -2       | 1               |
| 2        | 1        | -3       | -2       | -1       | 1               |
| 2        | 1        | -3       | -2       | 0        | 1               |
| 2        | 1        | -3       | -2       | 1        | 1               |
| 2        | 1        | -3       | -2       | 2        | 1               |
| 2        | 1        | -3       | -2       | 3        | 1               |
| 2        | 1        | -3       | -1       | -3       | 1               |
| 2        | 1        | -3       | -1       | -2       | 1               |
| 2        | 1        | -3       | -1       | -1       | 1               |



| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 2        | 1        | -3       | -1       | 0        | 1               |
| 2        | 1        | -3       | -1       | 1        | 1               |
| 2        | 1        | -3       | -1       | 2        | 1               |
| 2        | 1        | -3       | -1       | 3        | 1               |
| 2        | 1        | -3       | 0        | -3       | 1               |
| 2        | 1        | -3       | 0        | -2       | 1               |
| 2        | 1        | -3       | 0        | -1       | 1               |
| 2        | 1        | -3       | 0        | 0        | 1               |
| 2        | 1        | -3       | 0        | 1        | 1               |
| 2        | 1        | -3       | 0        | 2        | 1               |
| 2        | 1        | -3       | 0        | 3        | 1               |
| 2        | 1        | -3       | 1        | -3       | 1               |
| 2        | 1        | -3       | 1        | -2       | 1               |
| 2        | 1        | -3       | 1        | -1       | 1               |
| 2        | 1        | -3       | 1        | 0        | 1               |
| 2        | 1        | -3       | 1        | 1        | 1               |
| 2        | 1        | -3       | 1        | 2        | 1               |
| 2        | 1        | -3       | 1        | 3        | 1               |
| 2        | 1        | -3       | 2        | -3       | 1               |
| 2        | 1        | -3       | 2        | -2       | 1               |
| 2        | 1        | -3       | 2        | -1       | 1               |
| 2        | 1        | -3       | 2        | 0        | 1               |
| 2        | 1        | -3       | 2        | 1        | 1               |
| 2        | 1        | -3       | 2        | 2        | 1               |
| 2        | 1        | -3       | 2        | 3        | 1               |
| 2        | 1        | -3       | 3        | -3       | 1               |
| 2        | 1        | -3       | 3        | -2       | 1               |
| 2        | 1        | -3       | 3        | -1       | 1               |
| 2        | 1        | -3       | 3        | 0        | 1               |
| 2        | 1        | -3       | 3        | 1        | 1               |
| 2        | 1        | -3       | 3        | 2        | 1               |
| 2        | 1        | -3       | 3        | 3        | 1               |
| 2        | 1        | -2       | -3       | -3       | 1               |
| 2        | 1        | -2       | -3       | -2       | 1               |
| 2        | 1        | -2       | -3       | -1       | 1               |
| 2        | 1        | -2       | -3       | 0        | 1               |
| 2        | 1        | -2       | -3       | 1        | 1               |
| 2        | 1        | -2       | -3       | 2        | 1               |
| 2        | 1        | -2       | -3       | 3        | 1               |
| 2        | 1        | -2       | -2       | -3       | 1               |
| 2        | 1        | -2       | -2       | -2       | 1               |
| 2        | 1        | -2       | -2       | -1       | 1               |
| 2        | 1        | -2       | -2       | 0        | 1               |
| 2        | 1        | -2       | -2       | 1        | 1               |
| 2        | 1        | -2       | -2       | 2        | 1               |
| 2        | 1        | -2       | -2       | 3        | 1               |
| 2        | 1        | -2       | -1       | -3       | 1               |
| 2        | 1        | -2       | -1       | -2       | 1               |
| 2        | 1        | -2       | -1       | -1       | 1               |
| 2        | 1        | -2       | -1       | 0        | 1               |
| 2        | 1        | -2       | -1       | 1        | 1               |
| 2        | 1        | -2       | -1       | 2        | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 2        | 1        | -2       | -1       | 3        | 1               |
| 2        | 1        | -2       | 0        | -3       | 1               |
| 2        | 1        | -2       | 0        | -2       | 1               |
| 2        | 1        | -2       | 0        | -1       | 1               |
| 2        | 1        | -2       | 0        | 0        | 1               |
| 2        | 1        | -2       | 0        | 1        | 1               |
| 2        | 1        | -2       | 0        | 2        | 1               |
| 2        | 1        | -2       | 0        | 3        | 1               |
| 2        | 1        | -2       | 1        | -3       | 1               |
| 2        | 1        | -2       | 1        | -2       | 1               |
| 2        | 1        | -2       | 1        | -1       | 1               |
| 2        | 1        | -2       | 1        | 0        | 1               |
| 2        | 1        | -2       | 1        | 1        | 1               |
| 2        | 1        | -2       | 1        | 2        | 1               |
| 2        | 1        | -2       | 1        | 3        | 1               |
| 2        | 1        | -2       | 2        | -3       | 1               |
| 2        | 1        | -2       | 2        | -2       | 1               |
| 2        | 1        | -2       | 2        | -1       | 1               |
| 2        | 1        | -2       | 2        | 0        | 1               |
| 2        | 1        | -2       | 2        | 1        | 1               |
| 2        | 1        | -2       | 2        | 2        | 1               |
| 2        | 1        | -2       | 2        | 3        | 1               |
| 2        | 1        | -2       | 3        | -3       | 1               |
| 2        | 1        | -2       | 3        | -2       | 1               |
| 2        | 1        | -2       | 3        | -1       | 1               |
| 2        | 1        | -2       | 3        | 0        | 1               |
| 2        | 1        | -2       | 3        | 1        | 1               |
| 2        | 1        | -2       | 3        | 2        | 1               |
| 2        | 1        | -2       | 3        | 3        | 1               |
| 2        | 1        | -1       | -3       | -3       | 1               |
| 2        | 1        | -1       | -3       | -2       | 1               |
| 2        | 1        | -1       | -3       | -1       | 1               |
| 2        | 1        | -1       | -3       | 0        | 1               |
| 2        | 1        | -1       | -3       | 1        | 1               |
| 2        | 1        | -1       | -3       | 2        | 1               |
| 2        | 1        | -1       | -3       | 3        | 1               |
| 2        | 1        | -1       | -2       | -3       | 1               |
| 2        | 1        | -1       | -2       | -2       | 1               |
| 2        | 1        | -1       | -2       | -1       | 1               |
| 2        | 1        | -1       | -2       | 0        | 1               |
| 2        | 1        | -1       | -2       | 1        | 1               |
| 2        | 1        | -1       | -2       | 2        | 1               |
| 2        | 1        | -1       | -2       | 3        | 1               |
| 2        | 1        | -1       | -1       | -3       | 1               |
| 2        | 1        | -1       | -1       | -2       | 1               |
| 2        | 1        | -1       | -1       | -1       | 1               |
| 2        | 1        | -1       | -1       | 0        | 1               |
| 2        | 1        | -1       | -1       | 1        | 1               |
| 2        | 1        | -1       | -1       | 2        | 1               |
| 2        | 1        | -1       | -1       | 3        | 1               |
| 2        | 1        | -1       | 0        | -3       | 1               |
| 2        | 1        | -1       | 0        | -2       | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 2        | 1        | -1       | 0        | -1       | 1               |
| 2        | 1        | -1       | 0        | 0        | 1               |
| 2        | 1        | -1       | 0        | 1        | 1               |
| 2        | 1        | -1       | 0        | 2        | 1               |
| 2        | 1        | -1       | 0        | 3        | 1               |
| 2        | 1        | -1       | 1        | -3       | 1               |
| 2        | 1        | -1       | 1        | -2       | 1               |
| 2        | 1        | -1       | 1        | -1       | 1               |
| 2        | 1        | -1       | 1        | 0        | 1               |
| 2        | 1        | -1       | 1        | 1        | 1               |
| 2        | 1        | -1       | 1        | 2        | 1               |
| 2        | 1        | -1       | 1        | 3        | 1               |
| 2        | 1        | -1       | 2        | -3       | 1               |
| 2        | 1        | -1       | 2        | -2       | 1               |
| 2        | 1        | -1       | 2        | -1       | 1               |
| 2        | 1        | -1       | 2        | 0        | 1               |
| 2        | 1        | -1       | 2        | 1        | 1               |
| 2        | 1        | -1       | 2        | 2        | 1               |
| 2        | 1        | -1       | 2        | 3        | 1               |
| 2        | 1        | -1       | 3        | -3       | 1               |
| 2        | 1        | -1       | 3        | -2       | 1               |
| 2        | 1        | -1       | 3        | -1       | 1               |
| 2        | 1        | -1       | 3        | 0        | 1               |
| 2        | 1        | -1       | 3        | 1        | 1               |
| 2        | 1        | -1       | 3        | 2        | 1               |
| 2        | 1        | -1       | 3        | 3        | 1               |
| 2        | 1        | 0        | -3       | -3       | 1               |
| 2        | 1        | 0        | -3       | -2       | 1               |
| 2        | 1        | 0        | -3       | -1       | 1               |
| 2        | 1        | 0        | -3       | 0        | 1               |
| 2        | 1        | 0        | -3       | 1        | 1               |
| 2        | 1        | 0        | -3       | 2        | 1               |
| 2        | 1        | 0        | -3       | 3        | 1               |
| 2        | 1        | 0        | -2       | -3       | 1               |
| 2        | 1        | 0        | -2       | -2       | 1               |
| 2        | 1        | 0        | -2       | -1       | 1               |
| 2        | 1        | 0        | -2       | 0        | 1               |
| 2        | 1        | 0        | -2       | 1        | 1               |
| 2        | 1        | 0        | -2       | 2        | 1               |
| 2        | 1        | 0        | -2       | 3        | 1               |
| 2        | 1        | 0        | -1       | -3       | 1               |
| 2        | 1        | 0        | -1       | -2       | 1               |
| 2        | 1        | 0        | -1       | -1       | 1               |
| 2        | 1        | 0        | -1       | 0        | 1               |
| 2        | 1        | 0        | -1       | 1        | 1               |
| 2        | 1        | 0        | -1       | 2        | 1               |
| 2        | 1        | 0        | -1       | 3        | 1               |
| 2        | 1        | 0        | 0        | -3       | 1               |
| 2        | 1        | 0        | 0        | -2       | 1               |
| 2        | 1        | 0        | 0        | -1       | 1               |
| 2        | 1        | 0        | 0        | 0        | 1               |
| 2        | 1        | 0        | 0        | 1        | 1               |

| $\log_2(p_1)$ | $\log_2(p_2)$ | $\log_2(p_3)$ | $\log_2(p_4)$ | $\log_2(p_5)$ | #Non-Trivial SS |
|---------------|---------------|---------------|---------------|---------------|-----------------|
| 2             | 1             | 0             | 0             | 2             | 1               |
| 2             | 1             | 0             | 0             | 3             | 1               |
| 2             | 1             | 0             | 1             | -3            | 1               |
| 2             | 1             | 0             | 1             | -2            | 1               |
| 2             | 1             | 0             | 1             | -1            | 1               |
| 2             | 1             | 0             | 1             | 0             | 1               |
| 2             | 1             | 0             | 1             | 1             | 1               |
| 2             | 1             | 0             | 1             | 2             | 1               |
| 2             | 1             | 0             | 1             | 3             | 1               |
| 2             | 1             | 0             | 2             | -3            | 1               |
| 2             | 1             | 0             | 2             | -2            | 1               |
| 2             | 1             | 0             | 2             | -1            | 1               |
| 2             | 1             | 0             | 2             | 0             | 1               |
| 2             | 1             | 0             | 2             | 1             | 1               |
| 2             | 1             | 0             | 2             | 2             | 1               |
| 2             | 1             | 0             | 2             | 3             | 1               |
| 2             | 1             | 0             | 3             | -3            | 1               |
| 2             | 1             | 0             | 3             | -2            | 1               |
| 2             | 1             | 0             | 3             | -1            | 1               |
| 2             | 1             | 0             | 3             | 0             | 1               |
| 2             | 1             | 0             | 3             | 1             | 1               |
| 2             | 1             | 0             | 3             | 2             | 1               |
| 2             | 1             | 0             | 3             | 3             | 1               |
| 2             | 1             | 1             | -3            | -3            | 1               |
| 2             | 1             | 1             | -3            | -2            | 1               |
| 2             | 1             | 1             | -3            | -1            | 1               |
| 2             | 1             | 1             | -3            | 0             | 1               |
| 2             | 1             | 1             | -3            | 1             | 1               |
| 2             | 1             | 1             | -3            | 2             | 1               |
| 2             | 1             | 1             | -3            | 3             | 1               |
| 2             | 1             | 1             | -2            | -3            | 1               |
| 2             | 1             | 1             | -2            | -2            | 1               |
| 2             | 1             | 1             | -2            | -1            | 1               |
| 2             | 1             | 1             | -2            | 0             | 1               |
| 2             | 1             | 1             | -2            | 1             | 1               |
| 2             | 1             | 1             | -2            | 2             | 1               |
| 2             | 1             | 1             | -2            | 3             | 1               |
| 2             | 1             | 1             | -1            | -3            | 1               |
| 2             | 1             | 1             | -1            | -2            | 1               |
| 2             | 1             | 1             | -1            | -1            | 1               |
| 2             | 1             | 1             | -1            | 0             | 1               |
| 2             | 1             | 1             | -1            | 1             | 1               |
| 2             | 1             | 1             | -1            | 2             | 1               |
| 2             | 1             | 1             | -1            | 3             | 1               |
| 2             | 1             | 1             | 0             | -3            | 1               |
| 2             | 1             | 1             | 0             | -2            | 1               |
| 2             | 1             | 1             | 0             | -1            | 1               |
| 2             | 1             | 1             | 0             | 0             | 1               |
| 2             | 1             | 1             | 0             | 1             | 1               |
| 2             | 1             | 1             | 0             | 2             | 1               |
| 2             | 1             | 1             | 0             | 3             | 1               |
| 2             | 1             | 1             | 1             | -3            | 1               |

| $\log_2(p_1)$ | $\log_2(p_2)$ | $\log_2(p_3)$ | $\log_2(p_4)$ | $\log_2(p_5)$ | #Non-Trivial SS |
|---------------|---------------|---------------|---------------|---------------|-----------------|
| 2             | 1             | 1             | 1             | -2            | 1               |
| 2             | 1             | 1             | 1             | -1            | 1               |
| 2             | 1             | 1             | 1             | 0             | 1               |
| 2             | 1             | 1             | 1             | 1             | 1               |
| 2             | 1             | 1             | 1             | 2             | 1               |
| 2             | 1             | 1             | 1             | 3             | 1               |
| 2             | 1             | 1             | 2             | -3            | 1               |
| 2             | 1             | 1             | 2             | -2            | 1               |
| 2             | 1             | 1             | 2             | -1            | 1               |
| 2             | 1             | 1             | 2             | 0             | 1               |
| 2             | 1             | 1             | 2             | 1             | 1               |
| 2             | 1             | 1             | 2             | 2             | 1               |
| 2             | 1             | 1             | 2             | 3             | 1               |
| 2             | 1             | 1             | 3             | -3            | 0               |
| 2             | 1             | 1             | 3             | -2            | 0               |
| 2             | 1             | 1             | 3             | -1            | 0               |
| 2             | 1             | 1             | 3             | 0             | 0               |
| 2             | 1             | 1             | 3             | 1             | 0               |
| 2             | 1             | 1             | 3             | 2             | 0               |
| 2             | 1             | 1             | 3             | 3             | 0               |
| 2             | 1             | 2             | -3            | -3            | 1               |
| 2             | 1             | 2             | -3            | -2            | 1               |
| 2             | 1             | 2             | -3            | -1            | 1               |
| 2             | 1             | 2             | -3            | 0             | 1               |
| 2             | 1             | 2             | -3            | 1             | 1               |
| 2             | 1             | 2             | -3            | 2             | 1               |
| 2             | 1             | 2             | -3            | 3             | 1               |
| 2             | 1             | 2             | -2            | -3            | 1               |
| 2             | 1             | 2             | -2            | -2            | 1               |
| 2             | 1             | 2             | -2            | -1            | 1               |
| 2             | 1             | 2             | -2            | 0             | 1               |
| 2             | 1             | 2             | -2            | 1             | 1               |
| 2             | 1             | 2             | -2            | 2             | 1               |
| 2             | 1             | 2             | -2            | 3             | 1               |
| 2             | 1             | 2             | -1            | -3            | 1               |
| 2             | 1             | 2             | -1            | -2            | 1               |
| 2             | 1             | 2             | -1            | -1            | 1               |
| 2             | 1             | 2             | -1            | 0             | 1               |
| 2             | 1             | 2             | -1            | 1             | 1               |
| 2             | 1             | 2             | -1            | 2             | 1               |
| 2             | 1             | 2             | -1            | 3             | 1               |
| 2             | 1             | 2             | 0             | -3            | 1               |
| 2             | 1             | 2             | 0             | -2            | 1               |
| 2             | 1             | 2             | 0             | -1            | 1               |
| 2             | 1             | 2             | 0             | 0             | 1               |
| 2             | 1             | 2             | 0             | 1             | 1               |
| 2             | 1             | 2             | 0             | 2             | 1               |
| 2             | 1             | 2             | 0             | 3             | 1               |
| 2             | 1             | 2             | 1             | -3            | 1               |
| 2             | 1             | 2             | 1             | -2            | 1               |
| 2             | 1             | 2             | 1             | -1            | 1               |
| 2             | 1             | 2             | 1             | 0             | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 2        | 1        | 2        | 1        | 1        | 1               |
| 2        | 1        | 2        | 1        | 2        | 1               |
| 2        | 1        | 2        | 1        | 3        | 1               |
| 2        | 1        | 2        | 2        | -3       | 1               |
| 2        | 1        | 2        | 2        | -2       | 1               |
| 2        | 1        | 2        | 2        | -1       | 1               |
| 2        | 1        | 2        | 2        | 0        | 1               |
| 2        | 1        | 2        | 2        | 1        | 1               |
| 2        | 1        | 2        | 2        | 2        | 1               |
| 2        | 1        | 2        | 2        | 3        | 1               |
| 2        | 1        | 2        | 3        | -3       | 0               |
| 2        | 1        | 2        | 3        | -2       | 0               |
| 2        | 1        | 2        | 3        | -1       | 0               |
| 2        | 1        | 2        | 3        | 0        | 0               |
| 2        | 1        | 2        | 3        | 1        | 0               |
| 2        | 1        | 2        | 3        | 2        | 0               |
| 2        | 1        | 2        | 3        | 3        | 0               |
| 2        | 1        | 3        | -3       | -3       | 1               |
| 2        | 1        | 3        | -3       | -2       | 1               |
| 2        | 1        | 3        | -3       | -1       | 1               |
| 2        | 1        | 3        | -3       | 0        | 1               |
| 2        | 1        | 3        | -3       | 1        | 1               |
| 2        | 1        | 3        | -3       | 2        | 1               |
| 2        | 1        | 3        | -3       | 3        | 1               |
| 2        | 1        | 3        | -2       | -3       | 1               |
| 2        | 1        | 3        | -2       | -2       | 1               |
| 2        | 1        | 3        | -2       | -1       | 1               |
| 2        | 1        | 3        | -2       | 0        | 1               |
| 2        | 1        | 3        | -2       | 1        | 1               |
| 2        | 1        | 3        | -2       | 2        | 1               |
| 2        | 1        | 3        | -2       | 3        | 1               |
| 2        | 1        | 3        | -1       | -3       | 1               |
| 2        | 1        | 3        | -1       | -2       | 1               |
| 2        | 1        | 3        | -1       | -1       | 1               |
| 2        | 1        | 3        | -1       | 0        | 1               |
| 2        | 1        | 3        | -1       | 1        | 1               |
| 2        | 1        | 3        | -1       | 2        | 1               |
| 2        | 1        | 3        | -1       | 3        | 1               |
| 2        | 1        | 3        | 0        | -3       | 1               |
| 2        | 1        | 3        | 0        | -2       | 1               |
| 2        | 1        | 3        | 0        | -1       | 1               |
| 2        | 1        | 3        | 0        | 0        | 1               |
| 2        | 1        | 3        | 0        | 1        | 1               |
| 2        | 1        | 3        | 0        | 2        | 1               |
| 2        | 1        | 3        | 0        | 3        | 1               |
| 2        | 1        | 3        | 1        | -3       | 1               |
| 2        | 1        | 3        | 1        | -2       | 1               |
| 2        | 1        | 3        | 1        | -1       | 1               |
| 2        | 1        | 3        | 1        | 0        | 1               |
| 2        | 1        | 3        | 1        | 1        | 1               |
| 2        | 1        | 3        | 1        | 2        | 1               |
| 2        | 1        | 3        | 1        | 3        | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 2        | 1        | 3        | 2        | -3       | 0               |
| 2        | 1        | 3        | 2        | -2       | 0               |
| 2        | 1        | 3        | 2        | -1       | 0               |
| 2        | 1        | 3        | 2        | 0        | 0               |
| 2        | 1        | 3        | 2        | 1        | 0               |
| 2        | 1        | 3        | 2        | 2        | 0               |
| 2        | 1        | 3        | 2        | 3        | 2               |
| 2        | 1        | 3        | 3        | -3       | 0               |
| 2        | 1        | 3        | 3        | -2       | 0               |
| 2        | 1        | 3        | 3        | -1       | 0               |
| 2        | 1        | 3        | 3        | 0        | 0               |
| 2        | 1        | 3        | 3        | 1        | 0               |
| 2        | 1        | 3        | 3        | 2        | 0               |
| 2        | 1        | 3        | 3        | 3        | 0               |
| 2        | 2        | -3       | -3       | -3       | 0               |
| 2        | 2        | -3       | -3       | -2       | 0               |
| 2        | 2        | -3       | -3       | -1       | 0               |
| 2        | 2        | -3       | -3       | 0        | 0               |
| 2        | 2        | -3       | -3       | 1        | 0               |
| 2        | 2        | -3       | -3       | 2        | 0               |
| 2        | 2        | -3       | -3       | 3        | 0               |
| 2        | 2        | -3       | -2       | -3       | 0               |
| 2        | 2        | -3       | -2       | -2       | 0               |
| 2        | 2        | -3       | -2       | -1       | 0               |
| 2        | 2        | -3       | -2       | 0        | 0               |
| 2        | 2        | -3       | -2       | 1        | 0               |
| 2        | 2        | -3       | -2       | 2        | 0               |
| 2        | 2        | -3       | -2       | 3        | 0               |
| 2        | 2        | -3       | -1       | -3       | 0               |
| 2        | 2        | -3       | -1       | -2       | 0               |
| 2        | 2        | -3       | -1       | -1       | 0               |
| 2        | 2        | -3       | -1       | 0        | 0               |
| 2        | 2        | -3       | -1       | 1        | 0               |
| 2        | 2        | -3       | -1       | 2        | 0               |
| 2        | 2        | -3       | -1       | 3        | 0               |
| 2        | 2        | -3       | 0        | -3       | 0               |
| 2        | 2        | -3       | 0        | -2       | 0               |
| 2        | 2        | -3       | 0        | -1       | 0               |
| 2        | 2        | -3       | 0        | 0        | 0               |
| 2        | 2        | -3       | 0        | 1        | 0               |
| 2        | 2        | -3       | 0        | 2        | 0               |
| 2        | 2        | -3       | 0        | 3        | 0               |
| 2        | 2        | -3       | 1        | -3       | 0               |
| 2        | 2        | -3       | 1        | -2       | 0               |
| 2        | 2        | -3       | 1        | -1       | 0               |
| 2        | 2        | -3       | 1        | 0        | 0               |
| 2        | 2        | -3       | 1        | 1        | 0               |
| 2        | 2        | -3       | 1        | 2        | 0               |
| 2        | 2        | -3       | 1        | 3        | 0               |
| 2        | 2        | -3       | 2        | -3       | 0               |
| 2        | 2        | -3       | 2        | -2       | 0               |
| 2        | 2        | -3       | 2        | -1       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 2        | 2        | -3       | 2        | 0        | 0               |
| 2        | 2        | -3       | 2        | 1        | 0               |
| 2        | 2        | -3       | 2        | 2        | 0               |
| 2        | 2        | -3       | 2        | 3        | 0               |
| 2        | 2        | -3       | 3        | -3       | 0               |
| 2        | 2        | -3       | 3        | -2       | 0               |
| 2        | 2        | -3       | 3        | -1       | 0               |
| 2        | 2        | -3       | 3        | 0        | 0               |
| 2        | 2        | -3       | 3        | 1        | 0               |
| 2        | 2        | -3       | 3        | 2        | 0               |
| 2        | 2        | -3       | 3        | 3        | 0               |
| 2        | 2        | -2       | -3       | -3       | 0               |
| 2        | 2        | -2       | -3       | -2       | 0               |
| 2        | 2        | -2       | -3       | -1       | 0               |
| 2        | 2        | -2       | -3       | 0        | 0               |
| 2        | 2        | -2       | -3       | 1        | 0               |
| 2        | 2        | -2       | -3       | 2        | 0               |
| 2        | 2        | -2       | -3       | 3        | 0               |
| 2        | 2        | -2       | -2       | -3       | 0               |
| 2        | 2        | -2       | -2       | -2       | 0               |
| 2        | 2        | -2       | -2       | -1       | 0               |
| 2        | 2        | -2       | -2       | 0        | 0               |
| 2        | 2        | -2       | -2       | 1        | 0               |
| 2        | 2        | -2       | -2       | 2        | 0               |
| 2        | 2        | -2       | -2       | 3        | 0               |
| 2        | 2        | -2       | -1       | -3       | 0               |
| 2        | 2        | -2       | -1       | -2       | 0               |
| 2        | 2        | -2       | -1       | -1       | 0               |
| 2        | 2        | -2       | -1       | 0        | 0               |
| 2        | 2        | -2       | -1       | 1        | 0               |
| 2        | 2        | -2       | -1       | 2        | 0               |
| 2        | 2        | -2       | -1       | 3        | 0               |
| 2        | 2        | -2       | 0        | -3       | 0               |
| 2        | 2        | -2       | 0        | -2       | 0               |
| 2        | 2        | -2       | 0        | -1       | 0               |
| 2        | 2        | -2       | 0        | 0        | 0               |
| 2        | 2        | -2       | 0        | 1        | 0               |
| 2        | 2        | -2       | 0        | 2        | 0               |
| 2        | 2        | -2       | 0        | 3        | 0               |
| 2        | 2        | -2       | 1        | -3       | 0               |
| 2        | 2        | -2       | 1        | -2       | 0               |
| 2        | 2        | -2       | 1        | -1       | 0               |
| 2        | 2        | -2       | 1        | 0        | 0               |
| 2        | 2        | -2       | 1        | 1        | 0               |
| 2        | 2        | -2       | 1        | 2        | 0               |
| 2        | 2        | -2       | 1        | 3        | 0               |
| 2        | 2        | -2       | 2        | -3       | 0               |
| 2        | 2        | -2       | 2        | -2       | 0               |
| 2        | 2        | -2       | 2        | -1       | 0               |
| 2        | 2        | -2       | 2        | 0        | 0               |
| 2        | 2        | -2       | 2        | 1        | 0               |
| 2        | 2        | -2       | 2        | 2        | 0               |



| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 2        | 2        | -2       | 2        | 3        | 0               |
| 2        | 2        | -2       | 3        | -3       | 0               |
| 2        | 2        | -2       | 3        | -2       | 0               |
| 2        | 2        | -2       | 3        | -1       | 0               |
| 2        | 2        | -2       | 3        | 0        | 0               |
| 2        | 2        | -2       | 3        | 1        | 0               |
| 2        | 2        | -2       | 3        | 2        | 0               |
| 2        | 2        | -2       | 3        | 3        | 0               |
| 2        | 2        | -1       | -3       | -3       | 1               |
| 2        | 2        | -1       | -3       | -2       | 1               |
| 2        | 2        | -1       | -3       | -1       | 1               |
| 2        | 2        | -1       | -3       | 0        | 1               |
| 2        | 2        | -1       | -3       | 1        | 1               |
| 2        | 2        | -1       | -3       | 2        | 1               |
| 2        | 2        | -1       | -3       | 3        | 1               |
| 2        | 2        | -1       | -2       | -3       | 1               |
| 2        | 2        | -1       | -2       | -2       | 1               |
| 2        | 2        | -1       | -2       | -1       | 1               |
| 2        | 2        | -1       | -2       | 0        | 1               |
| 2        | 2        | -1       | -2       | 1        | 1               |
| 2        | 2        | -1       | -2       | 2        | 1               |
| 2        | 2        | -1       | -2       | 3        | 1               |
| 2        | 2        | -1       | -1       | -3       | 0               |
| 2        | 2        | -1       | -1       | -2       | 0               |
| 2        | 2        | -1       | -1       | -1       | 0               |
| 2        | 2        | -1       | -1       | 0        | 0               |
| 2        | 2        | -1       | -1       | 1        | 0               |
| 2        | 2        | -1       | -1       | 2        | 0               |
| 2        | 2        | -1       | -1       | 3        | 0               |
| 2        | 2        | -1       | 0        | -3       | 0               |
| 2        | 2        | -1       | 0        | -2       | 0               |
| 2        | 2        | -1       | 0        | -1       | 0               |
| 2        | 2        | -1       | 0        | 0        | 0               |
| 2        | 2        | -1       | 0        | 1        | 0               |
| 2        | 2        | -1       | 0        | 2        | 0               |
| 2        | 2        | -1       | 0        | 3        | 0               |
| 2        | 2        | -1       | 1        | -3       | 0               |
| 2        | 2        | -1       | 1        | -2       | 0               |
| 2        | 2        | -1       | 1        | -1       | 0               |
| 2        | 2        | -1       | 1        | 0        | 0               |
| 2        | 2        | -1       | 1        | 1        | 0               |
| 2        | 2        | -1       | 1        | 2        | 0               |
| 2        | 2        | -1       | 1        | 3        | 0               |
| 2        | 2        | -1       | 2        | -3       | 0               |
| 2        | 2        | -1       | 2        | -2       | 0               |
| 2        | 2        | -1       | 2        | -1       | 0               |
| 2        | 2        | -1       | 2        | 0        | 0               |
| 2        | 2        | -1       | 2        | 1        | 0               |
| 2        | 2        | -1       | 2        | 2        | 0               |
| 2        | 2        | -1       | 2        | 3        | 0               |
| 2        | 2        | -1       | 3        | -3       | 0               |
| 2        | 2        | -1       | 3        | -2       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 2        | 2        | -1       | 3        | -1       | 0               |
| 2        | 2        | -1       | 3        | 0        | 0               |
| 2        | 2        | -1       | 3        | 1        | 0               |
| 2        | 2        | -1       | 3        | 2        | 0               |
| 2        | 2        | -1       | 3        | 3        | 0               |
| 2        | 2        | 0        | -3       | -3       | 1               |
| 2        | 2        | 0        | -3       | -2       | 1               |
| 2        | 2        | 0        | -3       | -1       | 1               |
| 2        | 2        | 0        | -3       | 0        | 1               |
| 2        | 2        | 0        | -3       | 1        | 1               |
| 2        | 2        | 0        | -3       | 2        | 1               |
| 2        | 2        | 0        | -3       | 3        | 1               |
| 2        | 2        | 0        | -2       | -3       | 1               |
| 2        | 2        | 0        | -2       | -2       | 1               |
| 2        | 2        | 0        | -2       | -1       | 1               |
| 2        | 2        | 0        | -2       | 0        | 1               |
| 2        | 2        | 0        | -2       | 1        | 1               |
| 2        | 2        | 0        | -2       | 2        | 1               |
| 2        | 2        | 0        | -2       | 3        | 1               |
| 2        | 2        | 0        | -1       | -3       | 1               |
| 2        | 2        | 0        | -1       | -2       | 1               |
| 2        | 2        | 0        | -1       | -1       | 1               |
| 2        | 2        | 0        | -1       | 0        | 1               |
| 2        | 2        | 0        | -1       | 1        | 1               |
| 2        | 2        | 0        | -1       | 2        | 1               |
| 2        | 2        | 0        | -1       | 3        | 1               |
| 2        | 2        | 0        | 0        | -3       | 0               |
| 2        | 2        | 0        | 0        | -2       | 0               |
| 2        | 2        | 0        | 0        | -1       | 0               |
| 2        | 2        | 0        | 0        | 0        | 0               |
| 2        | 2        | 0        | 0        | 1        | 0               |
| 2        | 2        | 0        | 0        | 2        | 1               |
| 2        | 2        | 0        | 0        | 3        | 1               |
| 2        | 2        | 0        | 1        | -3       | 0               |
| 2        | 2        | 0        | 1        | -2       | 0               |
| 2        | 2        | 0        | 1        | -1       | 0               |
| 2        | 2        | 0        | 1        | 0        | 0               |
| 2        | 2        | 0        | 1        | 1        | 0               |
| 2        | 2        | 0        | 1        | 2        | 0               |
| 2        | 2        | 0        | 1        | 3        | 0               |
| 2        | 2        | 0        | 2        | -3       | 0               |
| 2        | 2        | 0        | 2        | -2       | 0               |
| 2        | 2        | 0        | 2        | -1       | 0               |
| 2        | 2        | 0        | 2        | 0        | 0               |
| 2        | 2        | 0        | 2        | 1        | 0               |
| 2        | 2        | 0        | 2        | 2        | 0               |
| 2        | 2        | 0        | 2        | 3        | 0               |
| 2        | 2        | 0        | 3        | -3       | 0               |
| 2        | 2        | 0        | 3        | -2       | 0               |
| 2        | 2        | 0        | 3        | -1       | 0               |
| 2        | 2        | 0        | 3        | 0        | 0               |
| 2        | 2        | 0        | 3        | 1        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 2        | 2        | 0        | 3        | 2        | 0               |
| 2        | 2        | 0        | 3        | 3        | 0               |
| 2        | 2        | 1        | -3       | -3       | 1               |
| 2        | 2        | 1        | -3       | -2       | 1               |
| 2        | 2        | 1        | -3       | -1       | 1               |
| 2        | 2        | 1        | -3       | 0        | 1               |
| 2        | 2        | 1        | -3       | 1        | 1               |
| 2        | 2        | 1        | -3       | 2        | 1               |
| 2        | 2        | 1        | -3       | 3        | 1               |
| 2        | 2        | 1        | -2       | -3       | 1               |
| 2        | 2        | 1        | -2       | -2       | 1               |
| 2        | 2        | 1        | -2       | -1       | 1               |
| 2        | 2        | 1        | -2       | 0        | 1               |
| 2        | 2        | 1        | -2       | 1        | 1               |
| 2        | 2        | 1        | -2       | 2        | 1               |
| 2        | 2        | 1        | -2       | 3        | 1               |
| 2        | 2        | 1        | -1       | -3       | 1               |
| 2        | 2        | 1        | -1       | -2       | 1               |
| 2        | 2        | 1        | -1       | -1       | 1               |
| 2        | 2        | 1        | -1       | 0        | 1               |
| 2        | 2        | 1        | -1       | 1        | 1               |
| 2        | 2        | 1        | -1       | 2        | 1               |
| 2        | 2        | 1        | -1       | 3        | 1               |
| 2        | 2        | 1        | 0        | -3       | 1               |
| 2        | 2        | 1        | 0        | -2       | 1               |
| 2        | 2        | 1        | 0        | -1       | 1               |
| 2        | 2        | 1        | 0        | 0        | 1               |
| 2        | 2        | 1        | 0        | 1        | 1               |
| 2        | 2        | 1        | 0        | 2        | 1               |
| 2        | 2        | 1        | 0        | 3        | 1               |
| 2        | 2        | 1        | 1        | -3       | 0               |
| 2        | 2        | 1        | 1        | -2       | 0               |
| 2        | 2        | 1        | 1        | -1       | 0               |
| 2        | 2        | 1        | 1        | 0        | 0               |
| 2        | 2        | 1        | 1        | 1        | 0               |
| 2        | 2        | 1        | 1        | 2        | 0               |
| 2        | 2        | 1        | 1        | 3        | 2               |
| 2        | 2        | 1        | 2        | -3       | 0               |
| 2        | 2        | 1        | 2        | -2       | 0               |
| 2        | 2        | 1        | 2        | -1       | 0               |
| 2        | 2        | 1        | 2        | 0        | 0               |
| 2        | 2        | 1        | 2        | 1        | 0               |
| 2        | 2        | 1        | 2        | 2        | 0               |
| 2        | 2        | 1        | 2        | 3        | 0               |
| 2        | 2        | 1        | 3        | -3       | 0               |
| 2        | 2        | 1        | 3        | -2       | 0               |
| 2        | 2        | 1        | 3        | -1       | 0               |
| 2        | 2        | 1        | 3        | 0        | 0               |
| 2        | 2        | 1        | 3        | 1        | 0               |
| 2        | 2        | 1        | 3        | 2        | 0               |
| 2        | 2        | 1        | 3        | 3        | 0               |
| 2        | 2        | 2        | -3       | -3       | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 2        | 2        | 2        | -3       | -2       | 1               |
| 2        | 2        | 2        | -3       | -1       | 1               |
| 2        | 2        | 2        | -3       | 0        | 1               |
| 2        | 2        | 2        | -3       | 1        | 1               |
| 2        | 2        | 2        | -3       | 2        | 1               |
| 2        | 2        | 2        | -3       | 3        | 1               |
| 2        | 2        | 2        | -2       | -3       | 1               |
| 2        | 2        | 2        | -2       | -2       | 1               |
| 2        | 2        | 2        | -2       | -1       | 1               |
| 2        | 2        | 2        | -2       | 0        | 1               |
| 2        | 2        | 2        | -2       | 1        | 1               |
| 2        | 2        | 2        | -2       | 2        | 1               |
| 2        | 2        | 2        | -2       | 3        | 1               |
| 2        | 2        | 2        | -1       | -3       | 1               |
| 2        | 2        | 2        | -1       | -2       | 1               |
| 2        | 2        | 2        | -1       | -1       | 1               |
| 2        | 2        | 2        | -1       | 0        | 1               |
| 2        | 2        | 2        | -1       | 1        | 1               |
| 2        | 2        | 2        | -1       | 2        | 1               |
| 2        | 2        | 2        | -1       | 3        | 1               |
| 2        | 2        | 2        | 0        | -3       | 1               |
| 2        | 2        | 2        | 0        | -2       | 1               |
| 2        | 2        | 2        | 0        | -1       | 1               |
| 2        | 2        | 2        | 0        | 0        | 1               |
| 2        | 2        | 2        | 0        | 1        | 1               |
| 2        | 2        | 2        | 0        | 2        | 1               |
| 2        | 2        | 2        | 0        | 3        | 1               |
| 2        | 2        | 2        | 1        | -3       | 1               |
| 2        | 2        | 2        | 1        | -2       | 1               |
| 2        | 2        | 2        | 1        | -1       | 1               |
| 2        | 2        | 2        | 1        | 0        | 1               |
| 2        | 2        | 2        | 1        | 1        | 1               |
| 2        | 2        | 2        | 1        | 2        | 1               |
| 2        | 2        | 2        | 1        | 3        | 1               |
| 2        | 2        | 2        | 2        | -3       | 0               |
| 2        | 2        | 2        | 2        | -2       | 0               |
| 2        | 2        | 2        | 2        | -1       | 0               |
| 2        | 2        | 2        | 2        | 0        | 0               |
| 2        | 2        | 2        | 2        | 1        | 0               |
| 2        | 2        | 2        | 2        | 2        | 0               |
| 2        | 2        | 2        | 2        | 3        | 0               |
| 2        | 2        | 2        | 3        | -3       | 0               |
| 2        | 2        | 2        | 3        | -2       | 0               |
| 2        | 2        | 2        | 3        | -1       | 0               |
| 2        | 2        | 2        | 3        | 0        | 0               |
| 2        | 2        | 2        | 3        | 1        | 0               |
| 2        | 2        | 2        | 3        | 2        | 0               |
| 2        | 2        | 2        | 3        | 3        | 0               |
| 2        | 2        | 3        | -3       | -3       | 1               |
| 2        | 2        | 3        | -3       | -2       | 1               |
| 2        | 2        | 3        | -3       | -1       | 1               |
| 2        | 2        | 3        | -3       | 0        | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 2        | 2        | 3        | -3       | 1        | 1               |
| 2        | 2        | 3        | -3       | 2        | 1               |
| 2        | 2        | 3        | -3       | 3        | 1               |
| 2        | 2        | 3        | -2       | -3       | 1               |
| 2        | 2        | 3        | -2       | -2       | 1               |
| 2        | 2        | 3        | -2       | -1       | 1               |
| 2        | 2        | 3        | -2       | 0        | 1               |
| 2        | 2        | 3        | -2       | 1        | 1               |
| 2        | 2        | 3        | -2       | 2        | 1               |
| 2        | 2        | 3        | -2       | 3        | 1               |
| 2        | 2        | 3        | -1       | -3       | 1               |
| 2        | 2        | 3        | -1       | -2       | 1               |
| 2        | 2        | 3        | -1       | -1       | 1               |
| 2        | 2        | 3        | -1       | 0        | 1               |
| 2        | 2        | 3        | -1       | 1        | 1               |
| 2        | 2        | 3        | -1       | 2        | 1               |
| 2        | 2        | 3        | -1       | 3        | 1               |
| 2        | 2        | 3        | 0        | -3       | 1               |
| 2        | 2        | 3        | 0        | -2       | 1               |
| 2        | 2        | 3        | 0        | -1       | 1               |
| 2        | 2        | 3        | 0        | 0        | 1               |
| 2        | 2        | 3        | 0        | 1        | 1               |
| 2        | 2        | 3        | 0        | 2        | 1               |
| 2        | 2        | 3        | 0        | 3        | 1               |
| 2        | 2        | 3        | 1        | -3       | 1               |
| 2        | 2        | 3        | 1        | -2       | 1               |
| 2        | 2        | 3        | 1        | -1       | 1               |
| 2        | 2        | 3        | 1        | 0        | 1               |
| 2        | 2        | 3        | 1        | 1        | 1               |
| 2        | 2        | 3        | 1        | 2        | 1               |
| 2        | 2        | 3        | 1        | 3        | 1               |
| 2        | 2        | 3        | 2        | -3       | 0               |
| 2        | 2        | 3        | 2        | -2       | 0               |
| 2        | 2        | 3        | 2        | -1       | 0               |
| 2        | 2        | 3        | 2        | 0        | 0               |
| 2        | 2        | 3        | 2        | 1        | 0               |
| 2        | 2        | 3        | 2        | 2        | 0               |
| 2        | 2        | 3        | 2        | 3        | 0               |
| 2        | 2        | 3        | 3        | -3       | 0               |
| 2        | 2        | 3        | 3        | -2       | 0               |
| 2        | 2        | 3        | 3        | -1       | 0               |
| 2        | 2        | 3        | 3        | 0        | 0               |
| 2        | 2        | 3        | 3        | 1        | 0               |
| 2        | 2        | 3        | 3        | 2        | 0               |
| 2        | 2        | 3        | 3        | 3        | 0               |
| 2        | 3        | -3       | -3       | -3       | 0               |
| 2        | 3        | -3       | -3       | -2       | 0               |
| 2        | 3        | -3       | -3       | -1       | 0               |
| 2        | 3        | -3       | -3       | 0        | 0               |
| 2        | 3        | -3       | -3       | 1        | 0               |
| 2        | 3        | -3       | -3       | 2        | 0               |
| 2        | 3        | -3       | -3       | 3        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 2        | 3        | -3       | -2       | -3       | 0               |
| 2        | 3        | -3       | -2       | -2       | 0               |
| 2        | 3        | -3       | -2       | -1       | 0               |
| 2        | 3        | -3       | -2       | 0        | 0               |
| 2        | 3        | -3       | -2       | 1        | 0               |
| 2        | 3        | -3       | -2       | 2        | 0               |
| 2        | 3        | -3       | -2       | 3        | 0               |
| 2        | 3        | -3       | -1       | -3       | 0               |
| 2        | 3        | -3       | -1       | -2       | 0               |
| 2        | 3        | -3       | -1       | -1       | 0               |
| 2        | 3        | -3       | -1       | 0        | 0               |
| 2        | 3        | -3       | -1       | 1        | 0               |
| 2        | 3        | -3       | -1       | 2        | 0               |
| 2        | 3        | -3       | -1       | 3        | 0               |
| 2        | 3        | -3       | 0        | -3       | 0               |
| 2        | 3        | -3       | 0        | -2       | 0               |
| 2        | 3        | -3       | 0        | -1       | 0               |
| 2        | 3        | -3       | 0        | 0        | 0               |
| 2        | 3        | -3       | 0        | 1        | 0               |
| 2        | 3        | -3       | 0        | 2        | 0               |
| 2        | 3        | -3       | 0        | 3        | 0               |
| 2        | 3        | -3       | 1        | -3       | 0               |
| 2        | 3        | -3       | 1        | -2       | 0               |
| 2        | 3        | -3       | 1        | -1       | 0               |
| 2        | 3        | -3       | 1        | 0        | 0               |
| 2        | 3        | -3       | 1        | 1        | 0               |
| 2        | 3        | -3       | 1        | 2        | 0               |
| 2        | 3        | -3       | 1        | 3        | 0               |
| 2        | 3        | -3       | 2        | -3       | 0               |
| 2        | 3        | -3       | 2        | -2       | 0               |
| 2        | 3        | -3       | 2        | -1       | 0               |
| 2        | 3        | -3       | 2        | 0        | 0               |
| 2        | 3        | -3       | 2        | 1        | 0               |
| 2        | 3        | -3       | 2        | 2        | 0               |
| 2        | 3        | -3       | 2        | 3        | 0               |
| 2        | 3        | -3       | 3        | -3       | 0               |
| 2        | 3        | -3       | 3        | -2       | 0               |
| 2        | 3        | -3       | 3        | -1       | 0               |
| 2        | 3        | -3       | 3        | 0        | 0               |
| 2        | 3        | -3       | 3        | 1        | 0               |
| 2        | 3        | -3       | 3        | 2        | 0               |
| 2        | 3        | -3       | 3        | 3        | 0               |
| 2        | 3        | -2       | -3       | -3       | 0               |
| 2        | 3        | -2       | -3       | -2       | 0               |
| 2        | 3        | -2       | -3       | -1       | 0               |
| 2        | 3        | -2       | -3       | 0        | 0               |
| 2        | 3        | -2       | -3       | 1        | 0               |
| 2        | 3        | -2       | -3       | 2        | 0               |
| 2        | 3        | -2       | -3       | 3        | 0               |
| 2        | 3        | -2       | -2       | -3       | 0               |
| 2        | 3        | -2       | -2       | -2       | 0               |
| 2        | 3        | -2       | -2       | -1       | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 2        | 3        | -2       | -2       | 0        | 0               |
| 2        | 3        | -2       | -2       | 1        | 0               |
| 2        | 3        | -2       | -2       | 2        | 0               |
| 2        | 3        | -2       | -2       | 3        | 0               |
| 2        | 3        | -2       | -1       | -3       | 0               |
| 2        | 3        | -2       | -1       | -2       | 0               |
| 2        | 3        | -2       | -1       | -1       | 0               |
| 2        | 3        | -2       | -1       | 0        | 0               |
| 2        | 3        | -2       | -1       | 1        | 0               |
| 2        | 3        | -2       | -1       | 2        | 0               |
| 2        | 3        | -2       | -1       | 3        | 0               |
| 2        | 3        | -2       | 0        | -3       | 0               |
| 2        | 3        | -2       | 0        | -2       | 0               |
| 2        | 3        | -2       | 0        | -1       | 0               |
| 2        | 3        | -2       | 0        | 0        | 0               |
| 2        | 3        | -2       | 0        | 1        | 0               |
| 2        | 3        | -2       | 0        | 2        | 0               |
| 2        | 3        | -2       | 0        | 3        | 0               |
| 2        | 3        | -2       | 1        | -3       | 0               |
| 2        | 3        | -2       | 1        | -2       | 0               |
| 2        | 3        | -2       | 1        | -1       | 0               |
| 2        | 3        | -2       | 1        | 0        | 0               |
| 2        | 3        | -2       | 1        | 1        | 0               |
| 2        | 3        | -2       | 1        | 2        | 0               |
| 2        | 3        | -2       | 1        | 3        | 0               |
| 2        | 3        | -2       | 2        | -3       | 0               |
| 2        | 3        | -2       | 2        | -2       | 0               |
| 2        | 3        | -2       | 2        | -1       | 0               |
| 2        | 3        | -2       | 2        | 0        | 0               |
| 2        | 3        | -2       | 2        | 1        | 0               |
| 2        | 3        | -2       | 2        | 2        | 0               |
| 2        | 3        | -2       | 2        | 3        | 0               |
| 2        | 3        | -2       | 3        | -3       | 0               |
| 2        | 3        | -2       | 3        | -2       | 0               |
| 2        | 3        | -2       | 3        | -1       | 0               |
| 2        | 3        | -2       | 3        | 0        | 0               |
| 2        | 3        | -2       | 3        | 1        | 0               |
| 2        | 3        | -2       | 3        | 2        | 0               |
| 2        | 3        | -2       | 3        | 3        | 0               |
| 2        | 3        | -1       | -3       | -3       | 0               |
| 2        | 3        | -1       | -3       | -2       | 0               |
| 2        | 3        | -1       | -3       | -1       | 0               |
| 2        | 3        | -1       | -3       | 0        | 0               |
| 2        | 3        | -1       | -3       | 1        | 0               |
| 2        | 3        | -1       | -3       | 2        | 0               |
| 2        | 3        | -1       | -3       | 3        | 0               |
| 2        | 3        | -1       | -2       | -3       | 0               |
| 2        | 3        | -1       | -2       | -2       | 0               |
| 2        | 3        | -1       | -2       | -1       | 0               |
| 2        | 3        | -1       | -2       | 0        | 0               |
| 2        | 3        | -1       | -2       | 1        | 0               |
| 2        | 3        | -1       | -2       | 2        | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 2        | 3        | -1       | -2       | 3        | 0               |
| 2        | 3        | -1       | -1       | -3       | 0               |
| 2        | 3        | -1       | -1       | -2       | 0               |
| 2        | 3        | -1       | -1       | -1       | 0               |
| 2        | 3        | -1       | -1       | 0        | 0               |
| 2        | 3        | -1       | -1       | 1        | 0               |
| 2        | 3        | -1       | -1       | 2        | 0               |
| 2        | 3        | -1       | -1       | 3        | 0               |
| 2        | 3        | -1       | 0        | -3       | 0               |
| 2        | 3        | -1       | 0        | -2       | 0               |
| 2        | 3        | -1       | 0        | -1       | 0               |
| 2        | 3        | -1       | 0        | 0        | 0               |
| 2        | 3        | -1       | 0        | 1        | 0               |
| 2        | 3        | -1       | 0        | 2        | 0               |
| 2        | 3        | -1       | 0        | 3        | 0               |
| 2        | 3        | -1       | 1        | -3       | 0               |
| 2        | 3        | -1       | 1        | -2       | 0               |
| 2        | 3        | -1       | 1        | -1       | 0               |
| 2        | 3        | -1       | 1        | 0        | 0               |
| 2        | 3        | -1       | 1        | 1        | 0               |
| 2        | 3        | -1       | 1        | 2        | 0               |
| 2        | 3        | -1       | 1        | 3        | 0               |
| 2        | 3        | -1       | 2        | -3       | 0               |
| 2        | 3        | -1       | 2        | -2       | 0               |
| 2        | 3        | -1       | 2        | -1       | 0               |
| 2        | 3        | -1       | 2        | 0        | 0               |
| 2        | 3        | -1       | 2        | 1        | 0               |
| 2        | 3        | -1       | 2        | 2        | 0               |
| 2        | 3        | -1       | 2        | 3        | 0               |
| 2        | 3        | -1       | 3        | -3       | 0               |
| 2        | 3        | -1       | 3        | -2       | 0               |
| 2        | 3        | -1       | 3        | -1       | 0               |
| 2        | 3        | -1       | 3        | 0        | 0               |
| 2        | 3        | -1       | 3        | 1        | 0               |
| 2        | 3        | -1       | 3        | 2        | 0               |
| 2        | 3        | -1       | 3        | 3        | 0               |
| 2        | 3        | 0        | -3       | -3       | 0               |
| 2        | 3        | 0        | -3       | -2       | 0               |
| 2        | 3        | 0        | -3       | -1       | 0               |
| 2        | 3        | 0        | -3       | 0        | 0               |
| 2        | 3        | 0        | -3       | 1        | 0               |
| 2        | 3        | 0        | -3       | 2        | 0               |
| 2        | 3        | 0        | -3       | 3        | 0               |
| 2        | 3        | 0        | -2       | -3       | 0               |
| 2        | 3        | 0        | -2       | -2       | 0               |
| 2        | 3        | 0        | -2       | -1       | 0               |
| 2        | 3        | 0        | -2       | 0        | 0               |
| 2        | 3        | 0        | -2       | 1        | 0               |
| 2        | 3        | 0        | -2       | 2        | 0               |
| 2        | 3        | 0        | -2       | 3        | 0               |
| 2        | 3        | 0        | -1       | -3       | 0               |
| 2        | 3        | 0        | -1       | -2       | 0               |



| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 2        | 3        | 0        | -1       | -1       | 0               |
| 2        | 3        | 0        | -1       | 0        | 0               |
| 2        | 3        | 0        | -1       | 1        | 0               |
| 2        | 3        | 0        | -1       | 2        | 0               |
| 2        | 3        | 0        | -1       | 3        | 0               |
| 2        | 3        | 0        | 0        | -3       | 0               |
| 2        | 3        | 0        | 0        | -2       | 0               |
| 2        | 3        | 0        | 0        | -1       | 0               |
| 2        | 3        | 0        | 0        | 0        | 0               |
| 2        | 3        | 0        | 0        | 1        | 0               |
| 2        | 3        | 0        | 0        | 2        | 0               |
| 2        | 3        | 0        | 0        | 3        | 0               |
| 2        | 3        | 0        | 1        | -3       | 0               |
| 2        | 3        | 0        | 1        | -2       | 0               |
| 2        | 3        | 0        | 1        | -1       | 0               |
| 2        | 3        | 0        | 1        | 0        | 0               |
| 2        | 3        | 0        | 1        | 1        | 0               |
| 2        | 3        | 0        | 1        | 2        | 0               |
| 2        | 3        | 0        | 1        | 3        | 0               |
| 2        | 3        | 0        | 2        | -3       | 0               |
| 2        | 3        | 0        | 2        | -2       | 0               |
| 2        | 3        | 0        | 2        | -1       | 0               |
| 2        | 3        | 0        | 2        | 0        | 0               |
| 2        | 3        | 0        | 2        | 1        | 0               |
| 2        | 3        | 0        | 2        | 2        | 0               |
| 2        | 3        | 0        | 2        | 3        | 0               |
| 2        | 3        | 0        | 3        | -3       | 0               |
| 2        | 3        | 0        | 3        | -2       | 0               |
| 2        | 3        | 0        | 3        | -1       | 0               |
| 2        | 3        | 0        | 3        | 0        | 0               |
| 2        | 3        | 0        | 3        | 1        | 0               |
| 2        | 3        | 0        | 3        | 2        | 0               |
| 2        | 3        | 0        | 3        | 3        | 0               |
| 2        | 3        | 1        | -3       | -3       | 1               |
| 2        | 3        | 1        | -3       | -2       | 1               |
| 2        | 3        | 1        | -3       | -1       | 1               |
| 2        | 3        | 1        | -3       | 0        | 1               |
| 2        | 3        | 1        | -3       | 1        | 1               |
| 2        | 3        | 1        | -3       | 2        | 1               |
| 2        | 3        | 1        | -3       | 3        | 1               |
| 2        | 3        | 1        | -2       | -3       | 0               |
| 2        | 3        | 1        | -2       | -2       | 0               |
| 2        | 3        | 1        | -2       | -1       | 0               |
| 2        | 3        | 1        | -2       | 0        | 0               |
| 2        | 3        | 1        | -2       | 1        | 0               |
| 2        | 3        | 1        | -2       | 2        | 0               |
| 2        | 3        | 1        | -2       | 3        | 0               |
| 2        | 3        | 1        | -1       | -3       | 0               |
| 2        | 3        | 1        | -1       | -2       | 0               |
| 2        | 3        | 1        | -1       | -1       | 0               |
| 2        | 3        | 1        | -1       | 0        | 0               |
| 2        | 3        | 1        | -1       | 1        | 0               |

| $\log_2(p_1)$ | $\log_2(p_2)$ | $\log_2(p_3)$ | $\log_2(p_4)$ | $\log_2(p_5)$ | #Non-Trivial SS |
|---------------|---------------|---------------|---------------|---------------|-----------------|
| 2             | 3             | 1             | -1            | 2             | 0               |
| 2             | 3             | 1             | -1            | 3             | 0               |
| 2             | 3             | 1             | 0             | -3            | 0               |
| 2             | 3             | 1             | 0             | -2            | 0               |
| 2             | 3             | 1             | 0             | -1            | 0               |
| 2             | 3             | 1             | 0             | 0             | 0               |
| 2             | 3             | 1             | 0             | 1             | 0               |
| 2             | 3             | 1             | 0             | 2             | 0               |
| 2             | 3             | 1             | 0             | 3             | 0               |
| 2             | 3             | 1             | 1             | -3            | 0               |
| 2             | 3             | 1             | 1             | -2            | 0               |
| 2             | 3             | 1             | 1             | -1            | 0               |
| 2             | 3             | 1             | 1             | 0             | 0               |
| 2             | 3             | 1             | 1             | 1             | 0               |
| 2             | 3             | 1             | 1             | 2             | 0               |
| 2             | 3             | 1             | 1             | 3             | 0               |
| 2             | 3             | 1             | 2             | -3            | 0               |
| 2             | 3             | 1             | 2             | -2            | 0               |
| 2             | 3             | 1             | 2             | -1            | 0               |
| 2             | 3             | 1             | 2             | 0             | 0               |
| 2             | 3             | 1             | 2             | 1             | 0               |
| 2             | 3             | 1             | 2             | 2             | 0               |
| 2             | 3             | 1             | 2             | 3             | 0               |
| 2             | 3             | 1             | 3             | -3            | 0               |
| 2             | 3             | 1             | 3             | -2            | 0               |
| 2             | 3             | 1             | 3             | -1            | 0               |
| 2             | 3             | 1             | 3             | 0             | 0               |
| 2             | 3             | 1             | 3             | 1             | 0               |
| 2             | 3             | 1             | 3             | 2             | 0               |
| 2             | 3             | 1             | 3             | 3             | 0               |
| 2             | 3             | 2             | -3            | -3            | 1               |
| 2             | 3             | 2             | -3            | -2            | 1               |
| 2             | 3             | 2             | -3            | -1            | 1               |
| 2             | 3             | 2             | -3            | 0             | 1               |
| 2             | 3             | 2             | -3            | 1             | 1               |
| 2             | 3             | 2             | -3            | 2             | 1               |
| 2             | 3             | 2             | -3            | 3             | 1               |
| 2             | 3             | 2             | -2            | -3            | 1               |
| 2             | 3             | 2             | -2            | -2            | 1               |
| 2             | 3             | 2             | -2            | -1            | 1               |
| 2             | 3             | 2             | -2            | 0             | 1               |
| 2             | 3             | 2             | -2            | 1             | 1               |
| 2             | 3             | 2             | -2            | 2             | 1               |
| 2             | 3             | 2             | -2            | 3             | 1               |
| 2             | 3             | 2             | -1            | -3            | 1               |
| 2             | 3             | 2             | -1            | -2            | 1               |
| 2             | 3             | 2             | -1            | -1            | 1               |
| 2             | 3             | 2             | -1            | 0             | 1               |
| 2             | 3             | 2             | -1            | 1             | 1               |
| 2             | 3             | 2             | -1            | 2             | 1               |
| 2             | 3             | 2             | -1            | 3             | 1               |
| 2             | 3             | 2             | 0             | -3            | 0               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 2        | 3        | 2        | 0        | -2       | 0               |
| 2        | 3        | 2        | 0        | -1       | 0               |
| 2        | 3        | 2        | 0        | 0        | 0               |
| 2        | 3        | 2        | 0        | 1        | 0               |
| 2        | 3        | 2        | 0        | 2        | 0               |
| 2        | 3        | 2        | 0        | 3        | 2               |
| 2        | 3        | 2        | 1        | -3       | 0               |
| 2        | 3        | 2        | 1        | -2       | 0               |
| 2        | 3        | 2        | 1        | -1       | 0               |
| 2        | 3        | 2        | 1        | 0        | 0               |
| 2        | 3        | 2        | 1        | 1        | 0               |
| 2        | 3        | 2        | 1        | 2        | 0               |
| 2        | 3        | 2        | 1        | 3        | 0               |
| 2        | 3        | 2        | 2        | -3       | 0               |
| 2        | 3        | 2        | 2        | -2       | 0               |
| 2        | 3        | 2        | 2        | -1       | 0               |
| 2        | 3        | 2        | 2        | 0        | 0               |
| 2        | 3        | 2        | 2        | 1        | 0               |
| 2        | 3        | 2        | 2        | 2        | 0               |
| 2        | 3        | 2        | 2        | 3        | 0               |
| 2        | 3        | 2        | 3        | -3       | 0               |
| 2        | 3        | 2        | 3        | -2       | 0               |
| 2        | 3        | 2        | 3        | -1       | 0               |
| 2        | 3        | 2        | 3        | 0        | 0               |
| 2        | 3        | 2        | 3        | 1        | 0               |
| 2        | 3        | 2        | 3        | 2        | 0               |
| 2        | 3        | 2        | 3        | 3        | 0               |
| 2        | 3        | 3        | -3       | -3       | 1               |
| 2        | 3        | 3        | -3       | -2       | 1               |
| 2        | 3        | 3        | -3       | -1       | 1               |
| 2        | 3        | 3        | -3       | 0        | 1               |
| 2        | 3        | 3        | -3       | 1        | 1               |
| 2        | 3        | 3        | -3       | 2        | 1               |
| 2        | 3        | 3        | -3       | 3        | 1               |
| 2        | 3        | 3        | -2       | -3       | 1               |
| 2        | 3        | 3        | -2       | -2       | 1               |
| 2        | 3        | 3        | -2       | -1       | 1               |
| 2        | 3        | 3        | -2       | 0        | 1               |
| 2        | 3        | 3        | -2       | 1        | 1               |
| 2        | 3        | 3        | -2       | 2        | 1               |
| 2        | 3        | 3        | -2       | 3        | 1               |
| 2        | 3        | 3        | -1       | -3       | 1               |
| 2        | 3        | 3        | -1       | -2       | 1               |
| 2        | 3        | 3        | -1       | -1       | 1               |
| 2        | 3        | 3        | -1       | 0        | 1               |
| 2        | 3        | 3        | -1       | 1        | 1               |
| 2        | 3        | 3        | -1       | 2        | 1               |
| 2        | 3        | 3        | -1       | 3        | 1               |
| 2        | 3        | 3        | 0        | -3       | 1               |
| 2        | 3        | 3        | 0        | -2       | 1               |
| 2        | 3        | 3        | 0        | -1       | 1               |
| 2        | 3        | 3        | 0        | 0        | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 2        | 3        | 3        | 0        | 1        | 1               |
| 2        | 3        | 3        | 0        | 2        | 1               |
| 2        | 3        | 3        | 0        | 3        | 1               |
| 2        | 3        | 3        | 1        | -3       | 0               |
| 2        | 3        | 3        | 1        | -2       | 0               |
| 2        | 3        | 3        | 1        | -1       | 0               |
| 2        | 3        | 3        | 1        | 0        | 0               |
| 2        | 3        | 3        | 1        | 1        | 0               |
| 2        | 3        | 3        | 1        | 2        | 0               |
| 2        | 3        | 3        | 1        | 3        | 2               |
| 2        | 3        | 3        | 2        | -3       | 0               |
| 2        | 3        | 3        | 2        | -2       | 0               |
| 2        | 3        | 3        | 2        | -1       | 0               |
| 2        | 3        | 3        | 2        | 0        | 0               |
| 2        | 3        | 3        | 2        | 1        | 0               |
| 2        | 3        | 3        | 2        | 2        | 0               |
| 2        | 3        | 3        | 2        | 3        | 0               |
| 2        | 3        | 3        | 3        | -3       | 0               |
| 2        | 3        | 3        | 3        | -2       | 0               |
| 2        | 3        | 3        | 3        | -1       | 0               |
| 2        | 3        | 3        | 3        | 0        | 0               |
| 2        | 3        | 3        | 3        | 1        | 0               |
| 2        | 3        | 3        | 3        | 2        | 0               |
| 2        | 3        | 3        | 3        | 3        | 0               |
| 3        | -3       | -3       | -3       | -3       | 1               |
| 3        | -3       | -3       | -3       | -2       | 1               |
| 3        | -3       | -3       | -3       | -1       | 1               |
| 3        | -3       | -3       | -3       | 0        | 1               |
| 3        | -3       | -3       | -3       | 1        | 1               |
| 3        | -3       | -3       | -3       | 2        | 1               |
| 3        | -3       | -3       | -3       | 3        | 1               |
| 3        | -3       | -3       | -2       | -3       | 1               |
| 3        | -3       | -3       | -2       | -2       | 1               |
| 3        | -3       | -3       | -2       | -1       | 1               |
| 3        | -3       | -3       | -2       | 0        | 1               |
| 3        | -3       | -3       | -2       | 1        | 1               |
| 3        | -3       | -3       | -2       | 2        | 1               |
| 3        | -3       | -3       | -2       | 3        | 1               |
| 3        | -3       | -3       | -1       | -3       | 1               |
| 3        | -3       | -3       | -1       | -2       | 1               |
| 3        | -3       | -3       | -1       | -1       | 1               |
| 3        | -3       | -3       | -1       | 0        | 1               |
| 3        | -3       | -3       | -1       | 1        | 1               |
| 3        | -3       | -3       | -1       | 2        | 1               |
| 3        | -3       | -3       | -1       | 3        | 1               |
| 3        | -3       | -3       | 0        | -3       | 1               |
| 3        | -3       | -3       | 0        | -2       | 1               |
| 3        | -3       | -3       | 0        | -1       | 1               |
| 3        | -3       | -3       | 0        | 0        | 1               |
| 3        | -3       | -3       | 0        | 1        | 1               |
| 3        | -3       | -3       | 0        | 2        | 1               |
| 3        | -3       | -3       | 0        | 3        | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 3        | -3       | -3       | 1        | -3       | 1               |
| 3        | -3       | -3       | 1        | -2       | 1               |
| 3        | -3       | -3       | 1        | -1       | 1               |
| 3        | -3       | -3       | 1        | 0        | 1               |
| 3        | -3       | -3       | 1        | 1        | 1               |
| 3        | -3       | -3       | 1        | 2        | 1               |
| 3        | -3       | -3       | 1        | 3        | 1               |
| 3        | -3       | -3       | 2        | -3       | 1               |
| 3        | -3       | -3       | 2        | -2       | 1               |
| 3        | -3       | -3       | 2        | -1       | 1               |
| 3        | -3       | -3       | 2        | 0        | 1               |
| 3        | -3       | -3       | 2        | 1        | 1               |
| 3        | -3       | -3       | 2        | 2        | 1               |
| 3        | -3       | -3       | 2        | 3        | 1               |
| 3        | -3       | -3       | 3        | -3       | 1               |
| 3        | -3       | -3       | 3        | -2       | 1               |
| 3        | -3       | -3       | 3        | -1       | 1               |
| 3        | -3       | -3       | 3        | 0        | 1               |
| 3        | -3       | -3       | 3        | 1        | 1               |
| 3        | -3       | -3       | 3        | 2        | 1               |
| 3        | -3       | -3       | 3        | 3        | 1               |
| 3        | -3       | -2       | -3       | -3       | 1               |
| 3        | -3       | -2       | -3       | -2       | 1               |
| 3        | -3       | -2       | -3       | -1       | 1               |
| 3        | -3       | -2       | -3       | 0        | 1               |
| 3        | -3       | -2       | -3       | 1        | 1               |
| 3        | -3       | -2       | -3       | 2        | 1               |
| 3        | -3       | -2       | -3       | 3        | 1               |
| 3        | -3       | -2       | -2       | -3       | 1               |
| 3        | -3       | -2       | -2       | -2       | 1               |
| 3        | -3       | -2       | -2       | -1       | 1               |
| 3        | -3       | -2       | -2       | 0        | 1               |
| 3        | -3       | -2       | -2       | 1        | 1               |
| 3        | -3       | -2       | -2       | 2        | 1               |
| 3        | -3       | -2       | -2       | 3        | 1               |
| 3        | -3       | -2       | -1       | -3       | 1               |
| 3        | -3       | -2       | -1       | -2       | 1               |
| 3        | -3       | -2       | -1       | -1       | 1               |
| 3        | -3       | -2       | -1       | 0        | 1               |
| 3        | -3       | -2       | -1       | 1        | 1               |
| 3        | -3       | -2       | -1       | 2        | 1               |
| 3        | -3       | -2       | -1       | 3        | 1               |
| 3        | -3       | -2       | 0        | -3       | 1               |
| 3        | -3       | -2       | 0        | -2       | 1               |
| 3        | -3       | -2       | 0        | -1       | 1               |
| 3        | -3       | -2       | 0        | 0        | 1               |
| 3        | -3       | -2       | 0        | 1        | 1               |
| 3        | -3       | -2       | 0        | 2        | 1               |
| 3        | -3       | -2       | 0        | 3        | 1               |
| 3        | -3       | -2       | 1        | -3       | 1               |
| 3        | -3       | -2       | 1        | -2       | 1               |
| 3        | -3       | -2       | 1        | -1       | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 3        | -3       | -2       | 1        | 0        | 1               |
| 3        | -3       | -2       | 1        | 1        | 1               |
| 3        | -3       | -2       | 1        | 2        | 1               |
| 3        | -3       | -2       | 1        | 3        | 1               |
| 3        | -3       | -2       | 2        | -3       | 1               |
| 3        | -3       | -2       | 2        | -2       | 1               |
| 3        | -3       | -2       | 2        | -1       | 1               |
| 3        | -3       | -2       | 2        | 0        | 1               |
| 3        | -3       | -2       | 2        | 1        | 1               |
| 3        | -3       | -2       | 2        | 2        | 1               |
| 3        | -3       | -2       | 2        | 3        | 1               |
| 3        | -3       | -2       | 3        | -3       | 1               |
| 3        | -3       | -2       | 3        | -2       | 1               |
| 3        | -3       | -2       | 3        | -1       | 1               |
| 3        | -3       | -2       | 3        | 0        | 1               |
| 3        | -3       | -2       | 3        | 1        | 1               |
| 3        | -3       | -2       | 3        | 2        | 1               |
| 3        | -3       | -2       | 3        | 3        | 1               |
| 3        | -3       | -1       | -3       | -3       | 1               |
| 3        | -3       | -1       | -3       | -2       | 1               |
| 3        | -3       | -1       | -3       | -1       | 1               |
| 3        | -3       | -1       | -3       | 0        | 1               |
| 3        | -3       | -1       | -3       | 1        | 1               |
| 3        | -3       | -1       | -3       | 2        | 1               |
| 3        | -3       | -1       | -3       | 3        | 1               |
| 3        | -3       | -1       | -2       | -3       | 1               |
| 3        | -3       | -1       | -2       | -2       | 1               |
| 3        | -3       | -1       | -2       | -1       | 1               |
| 3        | -3       | -1       | -2       | 0        | 1               |
| 3        | -3       | -1       | -2       | 1        | 1               |
| 3        | -3       | -1       | -2       | 2        | 1               |
| 3        | -3       | -1       | -2       | 3        | 1               |
| 3        | -3       | -1       | -1       | -3       | 1               |
| 3        | -3       | -1       | -1       | -2       | 1               |
| 3        | -3       | -1       | -1       | -1       | 1               |
| 3        | -3       | -1       | -1       | 0        | 1               |
| 3        | -3       | -1       | -1       | 1        | 1               |
| 3        | -3       | -1       | -1       | 2        | 1               |
| 3        | -3       | -1       | -1       | 3        | 1               |
| 3        | -3       | -1       | 0        | -3       | 1               |
| 3        | -3       | -1       | 0        | -2       | 1               |
| 3        | -3       | -1       | 0        | -1       | 1               |
| 3        | -3       | -1       | 0        | 0        | 1               |
| 3        | -3       | -1       | 0        | 1        | 1               |
| 3        | -3       | -1       | 0        | 2        | 1               |
| 3        | -3       | -1       | 0        | 3        | 1               |
| 3        | -3       | -1       | 1        | -3       | 1               |
| 3        | -3       | -1       | 1        | -2       | 1               |
| 3        | -3       | -1       | 1        | -1       | 1               |
| 3        | -3       | -1       | 1        | 0        | 1               |
| 3        | -3       | -1       | 1        | 1        | 1               |
| 3        | -3       | -1       | 1        | 2        | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 3        | -3       | -1       | 1        | 3        | 1               |
| 3        | -3       | -1       | 2        | -3       | 1               |
| 3        | -3       | -1       | 2        | -2       | 1               |
| 3        | -3       | -1       | 2        | -1       | 1               |
| 3        | -3       | -1       | 2        | 0        | 1               |
| 3        | -3       | -1       | 2        | 1        | 1               |
| 3        | -3       | -1       | 2        | 2        | 1               |
| 3        | -3       | -1       | 2        | 3        | 1               |
| 3        | -3       | -1       | 3        | -3       | 1               |
| 3        | -3       | -1       | 3        | -2       | 1               |
| 3        | -3       | -1       | 3        | -1       | 1               |
| 3        | -3       | -1       | 3        | 0        | 1               |
| 3        | -3       | -1       | 3        | 1        | 1               |
| 3        | -3       | -1       | 3        | 2        | 1               |
| 3        | -3       | -1       | 3        | 3        | 1               |
| 3        | -3       | 0        | -3       | -3       | 1               |
| 3        | -3       | 0        | -3       | -2       | 1               |
| 3        | -3       | 0        | -3       | -1       | 1               |
| 3        | -3       | 0        | -3       | 0        | 1               |
| 3        | -3       | 0        | -3       | 1        | 1               |
| 3        | -3       | 0        | -3       | 2        | 1               |
| 3        | -3       | 0        | -3       | 3        | 1               |
| 3        | -3       | 0        | -2       | -3       | 1               |
| 3        | -3       | 0        | -2       | -2       | 1               |
| 3        | -3       | 0        | -2       | -1       | 1               |
| 3        | -3       | 0        | -2       | 0        | 1               |
| 3        | -3       | 0        | -2       | 1        | 1               |
| 3        | -3       | 0        | -2       | 2        | 1               |
| 3        | -3       | 0        | -2       | 3        | 1               |
| 3        | -3       | 0        | -1       | -3       | 1               |
| 3        | -3       | 0        | -1       | -2       | 1               |
| 3        | -3       | 0        | -1       | -1       | 1               |
| 3        | -3       | 0        | -1       | 0        | 1               |
| 3        | -3       | 0        | -1       | 1        | 1               |
| 3        | -3       | 0        | -1       | 2        | 1               |
| 3        | -3       | 0        | -1       | 3        | 1               |
| 3        | -3       | 0        | 0        | -3       | 1               |
| 3        | -3       | 0        | 0        | -2       | 1               |
| 3        | -3       | 0        | 0        | -1       | 1               |
| 3        | -3       | 0        | 0        | 0        | 1               |
| 3        | -3       | 0        | 0        | 1        | 1               |
| 3        | -3       | 0        | 0        | 2        | 1               |
| 3        | -3       | 0        | 0        | 3        | 1               |
| 3        | -3       | 0        | 1        | -3       | 1               |
| 3        | -3       | 0        | 1        | -2       | 1               |
| 3        | -3       | 0        | 1        | -1       | 1               |
| 3        | -3       | 0        | 1        | 0        | 1               |
| 3        | -3       | 0        | 1        | 1        | 1               |
| 3        | -3       | 0        | 1        | 2        | 1               |
| 3        | -3       | 0        | 1        | 3        | 1               |
| 3        | -3       | 0        | 2        | -3       | 1               |
| 3        | -3       | 0        | 2        | -2       | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 3        | -3       | 0        | 2        | -1       | 1               |
| 3        | -3       | 0        | 2        | 0        | 1               |
| 3        | -3       | 0        | 2        | 1        | 1               |
| 3        | -3       | 0        | 2        | 2        | 1               |
| 3        | -3       | 0        | 2        | 3        | 1               |
| 3        | -3       | 0        | 3        | -3       | 1               |
| 3        | -3       | 0        | 3        | -2       | 1               |
| 3        | -3       | 0        | 3        | -1       | 1               |
| 3        | -3       | 0        | 3        | 0        | 1               |
| 3        | -3       | 0        | 3        | 1        | 1               |
| 3        | -3       | 0        | 3        | 2        | 1               |
| 3        | -3       | 0        | 3        | 3        | 1               |
| 3        | -3       | 1        | -3       | -3       | 1               |
| 3        | -3       | 1        | -3       | -2       | 1               |
| 3        | -3       | 1        | -3       | -1       | 1               |
| 3        | -3       | 1        | -3       | 0        | 1               |
| 3        | -3       | 1        | -3       | 1        | 1               |
| 3        | -3       | 1        | -3       | 2        | 1               |
| 3        | -3       | 1        | -3       | 3        | 1               |
| 3        | -3       | 1        | -2       | -3       | 1               |
| 3        | -3       | 1        | -2       | -2       | 1               |
| 3        | -3       | 1        | -2       | -1       | 1               |
| 3        | -3       | 1        | -2       | 0        | 1               |
| 3        | -3       | 1        | -2       | 1        | 1               |
| 3        | -3       | 1        | -2       | 2        | 1               |
| 3        | -3       | 1        | -2       | 3        | 1               |
| 3        | -3       | 1        | -1       | -3       | 1               |
| 3        | -3       | 1        | -1       | -2       | 1               |
| 3        | -3       | 1        | -1       | -1       | 1               |
| 3        | -3       | 1        | -1       | 0        | 1               |
| 3        | -3       | 1        | -1       | 1        | 1               |
| 3        | -3       | 1        | -1       | 2        | 1               |
| 3        | -3       | 1        | -1       | 3        | 1               |
| 3        | -3       | 1        | 0        | -3       | 1               |
| 3        | -3       | 1        | 0        | -2       | 1               |
| 3        | -3       | 1        | 0        | -1       | 1               |
| 3        | -3       | 1        | 0        | 0        | 1               |
| 3        | -3       | 1        | 0        | 1        | 1               |
| 3        | -3       | 1        | 0        | 2        | 1               |
| 3        | -3       | 1        | 0        | 3        | 1               |
| 3        | -3       | 1        | 1        | -3       | 1               |
| 3        | -3       | 1        | 1        | -2       | 1               |
| 3        | -3       | 1        | 1        | -1       | 1               |
| 3        | -3       | 1        | 1        | 0        | 1               |
| 3        | -3       | 1        | 1        | 1        | 1               |
| 3        | -3       | 1        | 1        | 2        | 1               |
| 3        | -3       | 1        | 1        | 3        | 1               |
| 3        | -3       | 1        | 2        | -3       | 1               |
| 3        | -3       | 1        | 2        | -2       | 1               |
| 3        | -3       | 1        | 2        | -1       | 1               |
| 3        | -3       | 1        | 2        | 0        | 1               |
| 3        | -3       | 1        | 2        | 1        | 1               |



| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 3        | -3       | 1        | 2        | 2        | 1               |
| 3        | -3       | 1        | 2        | 3        | 1               |
| 3        | -3       | 1        | 3        | -3       | 1               |
| 3        | -3       | 1        | 3        | -2       | 1               |
| 3        | -3       | 1        | 3        | -1       | 1               |
| 3        | -3       | 1        | 3        | 0        | 1               |
| 3        | -3       | 1        | 3        | 1        | 1               |
| 3        | -3       | 1        | 3        | 2        | 1               |
| 3        | -3       | 1        | 3        | 3        | 1               |
| 3        | -3       | 2        | -3       | -3       | 1               |
| 3        | -3       | 2        | -3       | -2       | 1               |
| 3        | -3       | 2        | -3       | -1       | 1               |
| 3        | -3       | 2        | -3       | 0        | 1               |
| 3        | -3       | 2        | -3       | 1        | 1               |
| 3        | -3       | 2        | -3       | 2        | 1               |
| 3        | -3       | 2        | -3       | 3        | 1               |
| 3        | -3       | 2        | -2       | -3       | 1               |
| 3        | -3       | 2        | -2       | -2       | 1               |
| 3        | -3       | 2        | -2       | -1       | 1               |
| 3        | -3       | 2        | -2       | 0        | 1               |
| 3        | -3       | 2        | -2       | 1        | 1               |
| 3        | -3       | 2        | -2       | 2        | 1               |
| 3        | -3       | 2        | -2       | 3        | 1               |
| 3        | -3       | 2        | -1       | -3       | 1               |
| 3        | -3       | 2        | -1       | -2       | 1               |
| 3        | -3       | 2        | -1       | -1       | 1               |
| 3        | -3       | 2        | -1       | 0        | 1               |
| 3        | -3       | 2        | -1       | 1        | 1               |
| 3        | -3       | 2        | -1       | 2        | 1               |
| 3        | -3       | 2        | -1       | 3        | 1               |
| 3        | -3       | 2        | 0        | -3       | 1               |
| 3        | -3       | 2        | 0        | -2       | 1               |
| 3        | -3       | 2        | 0        | -1       | 1               |
| 3        | -3       | 2        | 0        | 0        | 1               |
| 3        | -3       | 2        | 0        | 1        | 1               |
| 3        | -3       | 2        | 0        | 2        | 1               |
| 3        | -3       | 2        | 0        | 3        | 1               |
| 3        | -3       | 2        | 1        | -3       | 1               |
| 3        | -3       | 2        | 1        | -2       | 1               |
| 3        | -3       | 2        | 1        | -1       | 1               |
| 3        | -3       | 2        | 1        | 0        | 1               |
| 3        | -3       | 2        | 1        | 1        | 1               |
| 3        | -3       | 2        | 1        | 2        | 1               |
| 3        | -3       | 2        | 1        | 3        | 1               |
| 3        | -3       | 2        | 2        | -3       | 1               |
| 3        | -3       | 2        | 2        | -2       | 1               |
| 3        | -3       | 2        | 2        | -1       | 1               |
| 3        | -3       | 2        | 2        | 0        | 1               |
| 3        | -3       | 2        | 2        | 1        | 1               |
| 3        | -3       | 2        | 2        | 2        | 1               |
| 3        | -3       | 2        | 2        | 3        | 1               |
| 3        | -3       | 2        | 3        | -3       | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 3        | -3       | 2        | 3        | -2       | 1               |
| 3        | -3       | 2        | 3        | -1       | 1               |
| 3        | -3       | 2        | 3        | 0        | 1               |
| 3        | -3       | 2        | 3        | 1        | 1               |
| 3        | -3       | 2        | 3        | 2        | 1               |
| 3        | -3       | 2        | 3        | 3        | 1               |
| 3        | -3       | 3        | -3       | -3       | 1               |
| 3        | -3       | 3        | -3       | -2       | 1               |
| 3        | -3       | 3        | -3       | -1       | 1               |
| 3        | -3       | 3        | -3       | 0        | 1               |
| 3        | -3       | 3        | -3       | 1        | 1               |
| 3        | -3       | 3        | -3       | 2        | 1               |
| 3        | -3       | 3        | -3       | 3        | 1               |
| 3        | -3       | 3        | -2       | -3       | 1               |
| 3        | -3       | 3        | -2       | -2       | 1               |
| 3        | -3       | 3        | -2       | -1       | 1               |
| 3        | -3       | 3        | -2       | 0        | 1               |
| 3        | -3       | 3        | -2       | 1        | 1               |
| 3        | -3       | 3        | -2       | 2        | 1               |
| 3        | -3       | 3        | -2       | 3        | 1               |
| 3        | -3       | 3        | -1       | -3       | 1               |
| 3        | -3       | 3        | -1       | -2       | 1               |
| 3        | -3       | 3        | -1       | -1       | 1               |
| 3        | -3       | 3        | -1       | 0        | 1               |
| 3        | -3       | 3        | -1       | 1        | 1               |
| 3        | -3       | 3        | -1       | 2        | 1               |
| 3        | -3       | 3        | -1       | 3        | 1               |
| 3        | -3       | 3        | 0        | -3       | 1               |
| 3        | -3       | 3        | 0        | -2       | 1               |
| 3        | -3       | 3        | 0        | -1       | 1               |
| 3        | -3       | 3        | 0        | 0        | 1               |
| 3        | -3       | 3        | 0        | 1        | 1               |
| 3        | -3       | 3        | 0        | 2        | 1               |
| 3        | -3       | 3        | 0        | 3        | 1               |
| 3        | -3       | 3        | 1        | -3       | 1               |
| 3        | -3       | 3        | 1        | -2       | 1               |
| 3        | -3       | 3        | 1        | -1       | 1               |
| 3        | -3       | 3        | 1        | 0        | 1               |
| 3        | -3       | 3        | 1        | 1        | 1               |
| 3        | -3       | 3        | 1        | 2        | 1               |
| 3        | -3       | 3        | 1        | 3        | 1               |
| 3        | -3       | 3        | 2        | -3       | 1               |
| 3        | -3       | 3        | 2        | -2       | 1               |
| 3        | -3       | 3        | 2        | -1       | 1               |
| 3        | -3       | 3        | 2        | 0        | 1               |
| 3        | -3       | 3        | 2        | 1        | 1               |
| 3        | -3       | 3        | 2        | 2        | 1               |
| 3        | -3       | 3        | 2        | 3        | 1               |
| 3        | -3       | 3        | 3        | -3       | 1               |
| 3        | -3       | 3        | 3        | -2       | 1               |
| 3        | -3       | 3        | 3        | -1       | 1               |
| 3        | -3       | 3        | 3        | 0        | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 3        | -3       | 3        | 3        | 1        | 1               |
| 3        | -3       | 3        | 3        | 2        | 1               |
| 3        | -3       | 3        | 3        | 3        | 1               |
| 3        | -2       | -3       | -3       | -3       | 1               |
| 3        | -2       | -3       | -3       | -2       | 1               |
| 3        | -2       | -3       | -3       | -1       | 1               |
| 3        | -2       | -3       | -3       | 0        | 1               |
| 3        | -2       | -3       | -3       | 1        | 1               |
| 3        | -2       | -3       | -3       | 2        | 1               |
| 3        | -2       | -3       | -3       | 3        | 1               |
| 3        | -2       | -3       | -2       | -3       | 1               |
| 3        | -2       | -3       | -2       | -2       | 1               |
| 3        | -2       | -3       | -2       | -1       | 1               |
| 3        | -2       | -3       | -2       | 0        | 1               |
| 3        | -2       | -3       | -2       | 1        | 1               |
| 3        | -2       | -3       | -2       | 2        | 1               |
| 3        | -2       | -3       | -2       | 3        | 1               |
| 3        | -2       | -3       | -1       | -3       | 1               |
| 3        | -2       | -3       | -1       | -2       | 1               |
| 3        | -2       | -3       | -1       | -1       | 1               |
| 3        | -2       | -3       | -1       | 0        | 1               |
| 3        | -2       | -3       | -1       | 1        | 1               |
| 3        | -2       | -3       | -1       | 2        | 1               |
| 3        | -2       | -3       | -1       | 3        | 1               |
| 3        | -2       | -3       | 0        | -3       | 1               |
| 3        | -2       | -3       | 0        | -2       | 1               |
| 3        | -2       | -3       | 0        | -1       | 1               |
| 3        | -2       | -3       | 0        | 0        | 1               |
| 3        | -2       | -3       | 0        | 1        | 1               |
| 3        | -2       | -3       | 0        | 2        | 1               |
| 3        | -2       | -3       | 0        | 3        | 1               |
| 3        | -2       | -3       | 1        | -3       | 1               |
| 3        | -2       | -3       | 1        | -2       | 1               |
| 3        | -2       | -3       | 1        | -1       | 1               |
| 3        | -2       | -3       | 1        | 0        | 1               |
| 3        | -2       | -3       | 1        | 1        | 1               |
| 3        | -2       | -3       | 1        | 2        | 1               |
| 3        | -2       | -3       | 1        | 3        | 1               |
| 3        | -2       | -3       | 2        | -3       | 1               |
| 3        | -2       | -3       | 2        | -2       | 1               |
| 3        | -2       | -3       | 2        | -1       | 1               |
| 3        | -2       | -3       | 2        | 0        | 1               |
| 3        | -2       | -3       | 2        | 1        | 1               |
| 3        | -2       | -3       | 2        | 2        | 1               |
| 3        | -2       | -3       | 2        | 3        | 1               |
| 3        | -2       | -3       | 3        | -3       | 1               |
| 3        | -2       | -3       | 3        | -2       | 1               |
| 3        | -2       | -3       | 3        | -1       | 1               |
| 3        | -2       | -3       | 3        | 0        | 1               |
| 3        | -2       | -3       | 3        | 1        | 1               |
| 3        | -2       | -3       | 3        | 2        | 1               |
| 3        | -2       | -3       | 3        | 3        | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 3        | -2       | -2       | -3       | -3       | 1               |
| 3        | -2       | -2       | -3       | -2       | 1               |
| 3        | -2       | -2       | -3       | -1       | 1               |
| 3        | -2       | -2       | -3       | 0        | 1               |
| 3        | -2       | -2       | -3       | 1        | 1               |
| 3        | -2       | -2       | -3       | 2        | 1               |
| 3        | -2       | -2       | -3       | 3        | 1               |
| 3        | -2       | -2       | -2       | -3       | 1               |
| 3        | -2       | -2       | -2       | -2       | 1               |
| 3        | -2       | -2       | -2       | -1       | 1               |
| 3        | -2       | -2       | -2       | 0        | 1               |
| 3        | -2       | -2       | -2       | 1        | 1               |
| 3        | -2       | -2       | -2       | 2        | 1               |
| 3        | -2       | -2       | -2       | 3        | 1               |
| 3        | -2       | -2       | -1       | -3       | 1               |
| 3        | -2       | -2       | -1       | -2       | 1               |
| 3        | -2       | -2       | -1       | -1       | 1               |
| 3        | -2       | -2       | -1       | 0        | 1               |
| 3        | -2       | -2       | -1       | 1        | 1               |
| 3        | -2       | -2       | -1       | 2        | 1               |
| 3        | -2       | -2       | -1       | 3        | 1               |
| 3        | -2       | -2       | 0        | -3       | 1               |
| 3        | -2       | -2       | 0        | -2       | 1               |
| 3        | -2       | -2       | 0        | -1       | 1               |
| 3        | -2       | -2       | 0        | 0        | 1               |
| 3        | -2       | -2       | 0        | 1        | 1               |
| 3        | -2       | -2       | 0        | 2        | 1               |
| 3        | -2       | -2       | 0        | 3        | 1               |
| 3        | -2       | -2       | 1        | -3       | 1               |
| 3        | -2       | -2       | 1        | -2       | 1               |
| 3        | -2       | -2       | 1        | -1       | 1               |
| 3        | -2       | -2       | 1        | 0        | 1               |
| 3        | -2       | -2       | 1        | 1        | 1               |
| 3        | -2       | -2       | 1        | 2        | 1               |
| 3        | -2       | -2       | 1        | 3        | 1               |
| 3        | -2       | -2       | 2        | -3       | 1               |
| 3        | -2       | -2       | 2        | -2       | 1               |
| 3        | -2       | -2       | 2        | -1       | 1               |
| 3        | -2       | -2       | 2        | 0        | 1               |
| 3        | -2       | -2       | 2        | 1        | 1               |
| 3        | -2       | -2       | 2        | 2        | 1               |
| 3        | -2       | -2       | 2        | 3        | 1               |
| 3        | -2       | -2       | 3        | -3       | 1               |
| 3        | -2       | -2       | 3        | -2       | 1               |
| 3        | -2       | -2       | 3        | -1       | 1               |
| 3        | -2       | -2       | 3        | 0        | 1               |
| 3        | -2       | -2       | 3        | 1        | 1               |
| 3        | -2       | -2       | 3        | 2        | 1               |
| 3        | -2       | -2       | 3        | 3        | 1               |
| 3        | -2       | -1       | -3       | -3       | 1               |
| 3        | -2       | -1       | -3       | -2       | 1               |
| 3        | -2       | -1       | -3       | -1       | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 3        | -2       | -1       | -3       | 0        | 1               |
| 3        | -2       | -1       | -3       | 1        | 1               |
| 3        | -2       | -1       | -3       | 2        | 1               |
| 3        | -2       | -1       | -3       | 3        | 1               |
| 3        | -2       | -1       | -2       | -3       | 1               |
| 3        | -2       | -1       | -2       | -2       | 1               |
| 3        | -2       | -1       | -2       | -1       | 1               |
| 3        | -2       | -1       | -2       | 0        | 1               |
| 3        | -2       | -1       | -2       | 1        | 1               |
| 3        | -2       | -1       | -2       | 2        | 1               |
| 3        | -2       | -1       | -2       | 3        | 1               |
| 3        | -2       | -1       | -1       | -3       | 1               |
| 3        | -2       | -1       | -1       | -2       | 1               |
| 3        | -2       | -1       | -1       | -1       | 1               |
| 3        | -2       | -1       | -1       | 0        | 1               |
| 3        | -2       | -1       | -1       | 1        | 1               |
| 3        | -2       | -1       | -1       | 2        | 1               |
| 3        | -2       | -1       | -1       | 3        | 1               |
| 3        | -2       | -1       | 0        | -3       | 1               |
| 3        | -2       | -1       | 0        | -2       | 1               |
| 3        | -2       | -1       | 0        | -1       | 1               |
| 3        | -2       | -1       | 0        | 0        | 1               |
| 3        | -2       | -1       | 0        | 1        | 1               |
| 3        | -2       | -1       | 0        | 2        | 1               |
| 3        | -2       | -1       | 0        | 3        | 1               |
| 3        | -2       | -1       | 1        | -3       | 1               |
| 3        | -2       | -1       | 1        | -2       | 1               |
| 3        | -2       | -1       | 1        | -1       | 1               |
| 3        | -2       | -1       | 1        | 0        | 1               |
| 3        | -2       | -1       | 1        | 1        | 1               |
| 3        | -2       | -1       | 1        | 2        | 1               |
| 3        | -2       | -1       | 1        | 3        | 1               |
| 3        | -2       | -1       | 2        | -3       | 1               |
| 3        | -2       | -1       | 2        | -2       | 1               |
| 3        | -2       | -1       | 2        | -1       | 1               |
| 3        | -2       | -1       | 2        | 0        | 1               |
| 3        | -2       | -1       | 2        | 1        | 1               |
| 3        | -2       | -1       | 2        | 2        | 1               |
| 3        | -2       | -1       | 2        | 3        | 1               |
| 3        | -2       | -1       | 3        | -3       | 1               |
| 3        | -2       | -1       | 3        | -2       | 1               |
| 3        | -2       | -1       | 3        | -1       | 1               |
| 3        | -2       | -1       | 3        | 0        | 1               |
| 3        | -2       | -1       | 3        | 1        | 1               |
| 3        | -2       | -1       | 3        | 2        | 1               |
| 3        | -2       | -1       | 3        | 3        | 1               |
| 3        | -2       | 0        | -3       | -3       | 1               |
| 3        | -2       | 0        | -3       | -2       | 1               |
| 3        | -2       | 0        | -3       | -1       | 1               |
| 3        | -2       | 0        | -3       | 0        | 1               |
| 3        | -2       | 0        | -3       | 1        | 1               |
| 3        | -2       | 0        | -3       | 2        | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 3        | -2       | 0        | -3       | 3        | 1               |
| 3        | -2       | 0        | -2       | -3       | 1               |
| 3        | -2       | 0        | -2       | -2       | 1               |
| 3        | -2       | 0        | -2       | -1       | 1               |
| 3        | -2       | 0        | -2       | 0        | 1               |
| 3        | -2       | 0        | -2       | 1        | 1               |
| 3        | -2       | 0        | -2       | 2        | 1               |
| 3        | -2       | 0        | -2       | 3        | 1               |
| 3        | -2       | 0        | -1       | -3       | 1               |
| 3        | -2       | 0        | -1       | -2       | 1               |
| 3        | -2       | 0        | -1       | -1       | 1               |
| 3        | -2       | 0        | -1       | 0        | 1               |
| 3        | -2       | 0        | -1       | 1        | 1               |
| 3        | -2       | 0        | -1       | 2        | 1               |
| 3        | -2       | 0        | -1       | 3        | 1               |
| 3        | -2       | 0        | 0        | -3       | 1               |
| 3        | -2       | 0        | 0        | -2       | 1               |
| 3        | -2       | 0        | 0        | -1       | 1               |
| 3        | -2       | 0        | 0        | 0        | 1               |
| 3        | -2       | 0        | 0        | 1        | 1               |
| 3        | -2       | 0        | 0        | 2        | 1               |
| 3        | -2       | 0        | 0        | 3        | 1               |
| 3        | -2       | 0        | 1        | -3       | 1               |
| 3        | -2       | 0        | 1        | -2       | 1               |
| 3        | -2       | 0        | 1        | -1       | 1               |
| 3        | -2       | 0        | 1        | 0        | 1               |
| 3        | -2       | 0        | 1        | 1        | 1               |
| 3        | -2       | 0        | 1        | 2        | 1               |
| 3        | -2       | 0        | 1        | 3        | 1               |
| 3        | -2       | 0        | 2        | -3       | 1               |
| 3        | -2       | 0        | 2        | -2       | 1               |
| 3        | -2       | 0        | 2        | -1       | 1               |
| 3        | -2       | 0        | 2        | 0        | 1               |
| 3        | -2       | 0        | 2        | 1        | 1               |
| 3        | -2       | 0        | 2        | 2        | 1               |
| 3        | -2       | 0        | 2        | 3        | 1               |
| 3        | -2       | 0        | 3        | -3       | 1               |
| 3        | -2       | 0        | 3        | -2       | 1               |
| 3        | -2       | 0        | 3        | -1       | 1               |
| 3        | -2       | 0        | 3        | 0        | 1               |
| 3        | -2       | 0        | 3        | 1        | 1               |
| 3        | -2       | 0        | 3        | 2        | 1               |
| 3        | -2       | 0        | 3        | 3        | 1               |
| 3        | -2       | 1        | -3       | -3       | 1               |
| 3        | -2       | 1        | -3       | -2       | 1               |
| 3        | -2       | 1        | -3       | -1       | 1               |
| 3        | -2       | 1        | -3       | 0        | 1               |
| 3        | -2       | 1        | -3       | 1        | 1               |
| 3        | -2       | 1        | -3       | 2        | 1               |
| 3        | -2       | 1        | -3       | 3        | 1               |
| 3        | -2       | 1        | -2       | -3       | 1               |
| 3        | -2       | 1        | -2       | -2       | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 3        | -2       | 1        | -2       | -1       | 1               |
| 3        | -2       | 1        | -2       | 0        | 1               |
| 3        | -2       | 1        | -2       | 1        | 1               |
| 3        | -2       | 1        | -2       | 2        | 1               |
| 3        | -2       | 1        | -2       | 3        | 1               |
| 3        | -2       | 1        | -1       | -3       | 1               |
| 3        | -2       | 1        | -1       | -2       | 1               |
| 3        | -2       | 1        | -1       | -1       | 1               |
| 3        | -2       | 1        | -1       | 0        | 1               |
| 3        | -2       | 1        | -1       | 1        | 1               |
| 3        | -2       | 1        | -1       | 2        | 1               |
| 3        | -2       | 1        | -1       | 3        | 1               |
| 3        | -2       | 1        | 0        | -3       | 1               |
| 3        | -2       | 1        | 0        | -2       | 1               |
| 3        | -2       | 1        | 0        | -1       | 1               |
| 3        | -2       | 1        | 0        | 0        | 1               |
| 3        | -2       | 1        | 0        | 1        | 1               |
| 3        | -2       | 1        | 0        | 2        | 1               |
| 3        | -2       | 1        | 0        | 3        | 1               |
| 3        | -2       | 1        | 1        | -3       | 1               |
| 3        | -2       | 1        | 1        | -2       | 1               |
| 3        | -2       | 1        | 1        | -1       | 1               |
| 3        | -2       | 1        | 1        | 0        | 1               |
| 3        | -2       | 1        | 1        | 1        | 1               |
| 3        | -2       | 1        | 1        | 2        | 1               |
| 3        | -2       | 1        | 1        | 3        | 1               |
| 3        | -2       | 1        | 2        | -3       | 1               |
| 3        | -2       | 1        | 2        | -2       | 1               |
| 3        | -2       | 1        | 2        | -1       | 1               |
| 3        | -2       | 1        | 2        | 0        | 1               |
| 3        | -2       | 1        | 2        | 1        | 1               |
| 3        | -2       | 1        | 2        | 2        | 1               |
| 3        | -2       | 1        | 2        | 3        | 1               |
| 3        | -2       | 1        | 3        | -3       | 1               |
| 3        | -2       | 1        | 3        | -2       | 1               |
| 3        | -2       | 1        | 3        | -1       | 1               |
| 3        | -2       | 1        | 3        | 0        | 1               |
| 3        | -2       | 1        | 3        | 1        | 1               |
| 3        | -2       | 1        | 3        | 2        | 1               |
| 3        | -2       | 1        | 3        | 3        | 1               |
| 3        | -2       | 2        | -3       | -3       | 1               |
| 3        | -2       | 2        | -3       | -2       | 1               |
| 3        | -2       | 2        | -3       | -1       | 1               |
| 3        | -2       | 2        | -3       | 0        | 1               |
| 3        | -2       | 2        | -3       | 1        | 1               |
| 3        | -2       | 2        | -3       | 2        | 1               |
| 3        | -2       | 2        | -3       | 3        | 1               |
| 3        | -2       | 2        | -2       | -3       | 1               |
| 3        | -2       | 2        | -2       | -2       | 1               |
| 3        | -2       | 2        | -2       | -1       | 1               |
| 3        | -2       | 2        | -2       | 0        | 1               |
| 3        | -2       | 2        | -2       | 1        | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 3        | -2       | 2        | -2       | 2        | 1               |
| 3        | -2       | 2        | -2       | 3        | 1               |
| 3        | -2       | 2        | -1       | -3       | 1               |
| 3        | -2       | 2        | -1       | -2       | 1               |
| 3        | -2       | 2        | -1       | -1       | 1               |
| 3        | -2       | 2        | -1       | 0        | 1               |
| 3        | -2       | 2        | -1       | 1        | 1               |
| 3        | -2       | 2        | -1       | 2        | 1               |
| 3        | -2       | 2        | -1       | 3        | 1               |
| 3        | -2       | 2        | 0        | -3       | 1               |
| 3        | -2       | 2        | 0        | -2       | 1               |
| 3        | -2       | 2        | 0        | -1       | 1               |
| 3        | -2       | 2        | 0        | 0        | 1               |
| 3        | -2       | 2        | 0        | 1        | 1               |
| 3        | -2       | 2        | 0        | 2        | 1               |
| 3        | -2       | 2        | 0        | 3        | 1               |
| 3        | -2       | 2        | 1        | -3       | 1               |
| 3        | -2       | 2        | 1        | -2       | 1               |
| 3        | -2       | 2        | 1        | -1       | 1               |
| 3        | -2       | 2        | 1        | 0        | 1               |
| 3        | -2       | 2        | 1        | 1        | 1               |
| 3        | -2       | 2        | 1        | 2        | 1               |
| 3        | -2       | 2        | 1        | 3        | 1               |
| 3        | -2       | 2        | 2        | -3       | 1               |
| 3        | -2       | 2        | 2        | -2       | 1               |
| 3        | -2       | 2        | 2        | -1       | 1               |
| 3        | -2       | 2        | 2        | 0        | 1               |
| 3        | -2       | 2        | 2        | 1        | 1               |
| 3        | -2       | 2        | 2        | 2        | 1               |
| 3        | -2       | 2        | 2        | 3        | 1               |
| 3        | -2       | 2        | 3        | -3       | 1               |
| 3        | -2       | 2        | 3        | -2       | 1               |
| 3        | -2       | 2        | 3        | -1       | 1               |
| 3        | -2       | 2        | 3        | 0        | 1               |
| 3        | -2       | 2        | 3        | 1        | 1               |
| 3        | -2       | 2        | 3        | 2        | 1               |
| 3        | -2       | 2        | 3        | 3        | 1               |
| 3        | -2       | 3        | -3       | -3       | 1               |
| 3        | -2       | 3        | -3       | -2       | 1               |
| 3        | -2       | 3        | -3       | -1       | 1               |
| 3        | -2       | 3        | -3       | 0        | 1               |
| 3        | -2       | 3        | -3       | 1        | 1               |
| 3        | -2       | 3        | -3       | 2        | 1               |
| 3        | -2       | 3        | -3       | 3        | 1               |
| 3        | -2       | 3        | -2       | -3       | 1               |
| 3        | -2       | 3        | -2       | -2       | 1               |
| 3        | -2       | 3        | -2       | -1       | 1               |
| 3        | -2       | 3        | -2       | 0        | 1               |
| 3        | -2       | 3        | -2       | 1        | 1               |
| 3        | -2       | 3        | -2       | 2        | 1               |
| 3        | -2       | 3        | -2       | 3        | 1               |
| 3        | -2       | 3        | -1       | -3       | 1               |



| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 3        | -2       | 3        | -1       | -2       | 1               |
| 3        | -2       | 3        | -1       | -1       | 1               |
| 3        | -2       | 3        | -1       | 0        | 1               |
| 3        | -2       | 3        | -1       | 1        | 1               |
| 3        | -2       | 3        | -1       | 2        | 1               |
| 3        | -2       | 3        | -1       | 3        | 1               |
| 3        | -2       | 3        | 0        | -3       | 1               |
| 3        | -2       | 3        | 0        | -2       | 1               |
| 3        | -2       | 3        | 0        | -1       | 1               |
| 3        | -2       | 3        | 0        | 0        | 1               |
| 3        | -2       | 3        | 0        | 1        | 1               |
| 3        | -2       | 3        | 0        | 2        | 1               |
| 3        | -2       | 3        | 0        | 3        | 1               |
| 3        | -2       | 3        | 1        | -3       | 1               |
| 3        | -2       | 3        | 1        | -2       | 1               |
| 3        | -2       | 3        | 1        | -1       | 1               |
| 3        | -2       | 3        | 1        | 0        | 1               |
| 3        | -2       | 3        | 1        | 1        | 1               |
| 3        | -2       | 3        | 1        | 2        | 1               |
| 3        | -2       | 3        | 1        | 3        | 1               |
| 3        | -2       | 3        | 2        | -3       | 1               |
| 3        | -2       | 3        | 2        | -2       | 1               |
| 3        | -2       | 3        | 2        | -1       | 1               |
| 3        | -2       | 3        | 2        | 0        | 1               |
| 3        | -2       | 3        | 2        | 1        | 1               |
| 3        | -2       | 3        | 2        | 2        | 1               |
| 3        | -2       | 3        | 2        | 3        | 1               |
| 3        | -2       | 3        | 3        | -3       | 1               |
| 3        | -2       | 3        | 3        | -2       | 1               |
| 3        | -2       | 3        | 3        | -1       | 1               |
| 3        | -2       | 3        | 3        | 0        | 1               |
| 3        | -2       | 3        | 3        | 1        | 1               |
| 3        | -2       | 3        | 3        | 2        | 1               |
| 3        | -2       | 3        | 3        | 3        | 1               |
| 3        | -1       | -3       | -3       | -3       | 1               |
| 3        | -1       | -3       | -3       | -2       | 1               |
| 3        | -1       | -3       | -3       | -1       | 1               |
| 3        | -1       | -3       | -3       | 0        | 1               |
| 3        | -1       | -3       | -3       | 1        | 1               |
| 3        | -1       | -3       | -3       | 2        | 1               |
| 3        | -1       | -3       | -3       | 3        | 1               |
| 3        | -1       | -3       | -2       | -3       | 1               |
| 3        | -1       | -3       | -2       | -2       | 1               |
| 3        | -1       | -3       | -2       | -1       | 1               |
| 3        | -1       | -3       | -2       | 0        | 1               |
| 3        | -1       | -3       | -2       | 1        | 1               |
| 3        | -1       | -3       | -2       | 2        | 1               |
| 3        | -1       | -3       | -2       | 3        | 1               |
| 3        | -1       | -3       | -1       | -3       | 1               |
| 3        | -1       | -3       | -1       | -2       | 1               |
| 3        | -1       | -3       | -1       | -1       | 1               |
| 3        | -1       | -3       | -1       | 0        | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 3        | -1       | -3       | -1       | 1        | 1               |
| 3        | -1       | -3       | -1       | 2        | 1               |
| 3        | -1       | -3       | -1       | 3        | 1               |
| 3        | -1       | -3       | 0        | -3       | 1               |
| 3        | -1       | -3       | 0        | -2       | 1               |
| 3        | -1       | -3       | 0        | -1       | 1               |
| 3        | -1       | -3       | 0        | 0        | 1               |
| 3        | -1       | -3       | 0        | 1        | 1               |
| 3        | -1       | -3       | 0        | 2        | 1               |
| 3        | -1       | -3       | 0        | 3        | 1               |
| 3        | -1       | -3       | 1        | -3       | 1               |
| 3        | -1       | -3       | 1        | -2       | 1               |
| 3        | -1       | -3       | 1        | -1       | 1               |
| 3        | -1       | -3       | 1        | 0        | 1               |
| 3        | -1       | -3       | 1        | 1        | 1               |
| 3        | -1       | -3       | 1        | 2        | 1               |
| 3        | -1       | -3       | 1        | 3        | 1               |
| 3        | -1       | -3       | 2        | -3       | 1               |
| 3        | -1       | -3       | 2        | -2       | 1               |
| 3        | -1       | -3       | 2        | -1       | 1               |
| 3        | -1       | -3       | 2        | 0        | 1               |
| 3        | -1       | -3       | 2        | 1        | 1               |
| 3        | -1       | -3       | 2        | 2        | 1               |
| 3        | -1       | -3       | 2        | 3        | 1               |
| 3        | -1       | -3       | 3        | -3       | 1               |
| 3        | -1       | -3       | 3        | -2       | 1               |
| 3        | -1       | -3       | 3        | -1       | 1               |
| 3        | -1       | -3       | 3        | 0        | 1               |
| 3        | -1       | -3       | 3        | 1        | 1               |
| 3        | -1       | -3       | 3        | 2        | 1               |
| 3        | -1       | -3       | 3        | 3        | 1               |
| 3        | -1       | -2       | -3       | -3       | 1               |
| 3        | -1       | -2       | -3       | -2       | 1               |
| 3        | -1       | -2       | -3       | -1       | 1               |
| 3        | -1       | -2       | -3       | 0        | 1               |
| 3        | -1       | -2       | -3       | 1        | 1               |
| 3        | -1       | -2       | -3       | 2        | 1               |
| 3        | -1       | -2       | -3       | 3        | 1               |
| 3        | -1       | -2       | -2       | -3       | 1               |
| 3        | -1       | -2       | -2       | -2       | 1               |
| 3        | -1       | -2       | -2       | -1       | 1               |
| 3        | -1       | -2       | -2       | 0        | 1               |
| 3        | -1       | -2       | -2       | 1        | 1               |
| 3        | -1       | -2       | -2       | 2        | 1               |
| 3        | -1       | -2       | -2       | 3        | 1               |
| 3        | -1       | -2       | -1       | -3       | 1               |
| 3        | -1       | -2       | -1       | -2       | 1               |
| 3        | -1       | -2       | -1       | -1       | 1               |
| 3        | -1       | -2       | -1       | 0        | 1               |
| 3        | -1       | -2       | -1       | 1        | 1               |
| 3        | -1       | -2       | -1       | 2        | 1               |
| 3        | -1       | -2       | -1       | 3        | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 3        | -1       | -2       | 0        | -3       | 1               |
| 3        | -1       | -2       | 0        | -2       | 1               |
| 3        | -1       | -2       | 0        | -1       | 1               |
| 3        | -1       | -2       | 0        | 0        | 1               |
| 3        | -1       | -2       | 0        | 1        | 1               |
| 3        | -1       | -2       | 0        | 2        | 1               |
| 3        | -1       | -2       | 0        | 3        | 1               |
| 3        | -1       | -2       | 1        | -3       | 1               |
| 3        | -1       | -2       | 1        | -2       | 1               |
| 3        | -1       | -2       | 1        | -1       | 1               |
| 3        | -1       | -2       | 1        | 0        | 1               |
| 3        | -1       | -2       | 1        | 1        | 1               |
| 3        | -1       | -2       | 1        | 2        | 1               |
| 3        | -1       | -2       | 1        | 3        | 1               |
| 3        | -1       | -2       | 2        | -3       | 1               |
| 3        | -1       | -2       | 2        | -2       | 1               |
| 3        | -1       | -2       | 2        | -1       | 1               |
| 3        | -1       | -2       | 2        | 0        | 1               |
| 3        | -1       | -2       | 2        | 1        | 1               |
| 3        | -1       | -2       | 2        | 2        | 1               |
| 3        | -1       | -2       | 2        | 3        | 1               |
| 3        | -1       | -2       | 3        | -3       | 1               |
| 3        | -1       | -2       | 3        | -2       | 1               |
| 3        | -1       | -2       | 3        | -1       | 1               |
| 3        | -1       | -2       | 3        | 0        | 1               |
| 3        | -1       | -2       | 3        | 1        | 1               |
| 3        | -1       | -2       | 3        | 2        | 1               |
| 3        | -1       | -2       | 3        | 3        | 1               |
| 3        | -1       | -1       | -3       | -3       | 1               |
| 3        | -1       | -1       | -3       | -2       | 1               |
| 3        | -1       | -1       | -3       | -1       | 1               |
| 3        | -1       | -1       | -3       | 0        | 1               |
| 3        | -1       | -1       | -3       | 1        | 1               |
| 3        | -1       | -1       | -3       | 2        | 1               |
| 3        | -1       | -1       | -3       | 3        | 1               |
| 3        | -1       | -1       | -2       | -3       | 1               |
| 3        | -1       | -1       | -2       | -2       | 1               |
| 3        | -1       | -1       | -2       | -1       | 1               |
| 3        | -1       | -1       | -2       | 0        | 1               |
| 3        | -1       | -1       | -2       | 1        | 1               |
| 3        | -1       | -1       | -2       | 2        | 1               |
| 3        | -1       | -1       | -2       | 3        | 1               |
| 3        | -1       | -1       | -1       | -3       | 1               |
| 3        | -1       | -1       | -1       | -2       | 1               |
| 3        | -1       | -1       | -1       | -1       | 1               |
| 3        | -1       | -1       | -1       | 0        | 1               |
| 3        | -1       | -1       | -1       | 1        | 1               |
| 3        | -1       | -1       | -1       | 2        | 1               |
| 3        | -1       | -1       | -1       | 3        | 1               |
| 3        | -1       | -1       | 0        | -3       | 1               |
| 3        | -1       | -1       | 0        | -2       | 1               |
| 3        | -1       | -1       | 0        | -1       | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 3        | -1       | -1       | 0        | 0        | 1               |
| 3        | -1       | -1       | 0        | 1        | 1               |
| 3        | -1       | -1       | 0        | 2        | 1               |
| 3        | -1       | -1       | 0        | 3        | 1               |
| 3        | -1       | -1       | 1        | -3       | 1               |
| 3        | -1       | -1       | 1        | -2       | 1               |
| 3        | -1       | -1       | 1        | -1       | 1               |
| 3        | -1       | -1       | 1        | 0        | 1               |
| 3        | -1       | -1       | 1        | 1        | 1               |
| 3        | -1       | -1       | 1        | 2        | 1               |
| 3        | -1       | -1       | 1        | 3        | 1               |
| 3        | -1       | -1       | 2        | -3       | 1               |
| 3        | -1       | -1       | 2        | -2       | 1               |
| 3        | -1       | -1       | 2        | -1       | 1               |
| 3        | -1       | -1       | 2        | 0        | 1               |
| 3        | -1       | -1       | 2        | 1        | 1               |
| 3        | -1       | -1       | 2        | 2        | 1               |
| 3        | -1       | -1       | 2        | 3        | 1               |
| 3        | -1       | -1       | 3        | -3       | 1               |
| 3        | -1       | -1       | 3        | -2       | 1               |
| 3        | -1       | -1       | 3        | -1       | 1               |
| 3        | -1       | -1       | 3        | 0        | 1               |
| 3        | -1       | -1       | 3        | 1        | 1               |
| 3        | -1       | -1       | 3        | 2        | 1               |
| 3        | -1       | -1       | 3        | 3        | 1               |
| 3        | -1       | 0        | -3       | -3       | 1               |
| 3        | -1       | 0        | -3       | -2       | 1               |
| 3        | -1       | 0        | -3       | -1       | 1               |
| 3        | -1       | 0        | -3       | 0        | 1               |
| 3        | -1       | 0        | -3       | 1        | 1               |
| 3        | -1       | 0        | -3       | 2        | 1               |
| 3        | -1       | 0        | -3       | 3        | 1               |
| 3        | -1       | 0        | -2       | -3       | 1               |
| 3        | -1       | 0        | -2       | -2       | 1               |
| 3        | -1       | 0        | -2       | -1       | 1               |
| 3        | -1       | 0        | -2       | 0        | 1               |
| 3        | -1       | 0        | -2       | 1        | 1               |
| 3        | -1       | 0        | -2       | 2        | 1               |
| 3        | -1       | 0        | -2       | 3        | 1               |
| 3        | -1       | 0        | -1       | -3       | 1               |
| 3        | -1       | 0        | -1       | -2       | 1               |
| 3        | -1       | 0        | -1       | -1       | 1               |
| 3        | -1       | 0        | -1       | 0        | 1               |
| 3        | -1       | 0        | -1       | 1        | 1               |
| 3        | -1       | 0        | -1       | 2        | 1               |
| 3        | -1       | 0        | -1       | 3        | 1               |
| 3        | -1       | 0        | 0        | -3       | 1               |
| 3        | -1       | 0        | 0        | -2       | 1               |
| 3        | -1       | 0        | 0        | -1       | 1               |
| 3        | -1       | 0        | 0        | 0        | 1               |
| 3        | -1       | 0        | 0        | 1        | 1               |
| 3        | -1       | 0        | 0        | 2        | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 3        | -1       | 0        | 0        | 3        | 1               |
| 3        | -1       | 0        | 1        | -3       | 1               |
| 3        | -1       | 0        | 1        | -2       | 1               |
| 3        | -1       | 0        | 1        | -1       | 1               |
| 3        | -1       | 0        | 1        | 0        | 1               |
| 3        | -1       | 0        | 1        | 1        | 1               |
| 3        | -1       | 0        | 1        | 2        | 1               |
| 3        | -1       | 0        | 1        | 3        | 1               |
| 3        | -1       | 0        | 2        | -3       | 1               |
| 3        | -1       | 0        | 2        | -2       | 1               |
| 3        | -1       | 0        | 2        | -1       | 1               |
| 3        | -1       | 0        | 2        | 0        | 1               |
| 3        | -1       | 0        | 2        | 1        | 1               |
| 3        | -1       | 0        | 2        | 2        | 1               |
| 3        | -1       | 0        | 2        | 3        | 1               |
| 3        | -1       | 0        | 3        | -3       | 1               |
| 3        | -1       | 0        | 3        | -2       | 1               |
| 3        | -1       | 0        | 3        | -1       | 1               |
| 3        | -1       | 0        | 3        | 0        | 1               |
| 3        | -1       | 0        | 3        | 1        | 1               |
| 3        | -1       | 0        | 3        | 2        | 1               |
| 3        | -1       | 0        | 3        | 3        | 1               |
| 3        | -1       | 1        | -3       | -3       | 1               |
| 3        | -1       | 1        | -3       | -2       | 1               |
| 3        | -1       | 1        | -3       | -1       | 1               |
| 3        | -1       | 1        | -3       | 0        | 1               |
| 3        | -1       | 1        | -3       | 1        | 1               |
| 3        | -1       | 1        | -3       | 2        | 1               |
| 3        | -1       | 1        | -3       | 3        | 1               |
| 3        | -1       | 1        | -2       | -3       | 1               |
| 3        | -1       | 1        | -2       | -2       | 1               |
| 3        | -1       | 1        | -2       | -1       | 1               |
| 3        | -1       | 1        | -2       | 0        | 1               |
| 3        | -1       | 1        | -2       | 1        | 1               |
| 3        | -1       | 1        | -2       | 2        | 1               |
| 3        | -1       | 1        | -2       | 3        | 1               |
| 3        | -1       | 1        | -1       | -3       | 1               |
| 3        | -1       | 1        | -1       | -2       | 1               |
| 3        | -1       | 1        | -1       | -1       | 1               |
| 3        | -1       | 1        | -1       | 0        | 1               |
| 3        | -1       | 1        | -1       | 1        | 1               |
| 3        | -1       | 1        | -1       | 2        | 1               |
| 3        | -1       | 1        | -1       | 3        | 1               |
| 3        | -1       | 1        | 0        | -3       | 1               |
| 3        | -1       | 1        | 0        | -2       | 1               |
| 3        | -1       | 1        | 0        | -1       | 1               |
| 3        | -1       | 1        | 0        | 0        | 1               |
| 3        | -1       | 1        | 0        | 1        | 1               |
| 3        | -1       | 1        | 0        | 2        | 1               |
| 3        | -1       | 1        | 0        | 3        | 1               |
| 3        | -1       | 1        | 1        | -3       | 1               |
| 3        | -1       | 1        | 1        | -2       | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 3        | -1       | 1        | 1        | -1       | 1               |
| 3        | -1       | 1        | 1        | 0        | 1               |
| 3        | -1       | 1        | 1        | 1        | 1               |
| 3        | -1       | 1        | 1        | 2        | 1               |
| 3        | -1       | 1        | 1        | 3        | 1               |
| 3        | -1       | 1        | 2        | -3       | 1               |
| 3        | -1       | 1        | 2        | -2       | 1               |
| 3        | -1       | 1        | 2        | -1       | 1               |
| 3        | -1       | 1        | 2        | 0        | 1               |
| 3        | -1       | 1        | 2        | 1        | 1               |
| 3        | -1       | 1        | 2        | 2        | 1               |
| 3        | -1       | 1        | 2        | 3        | 1               |
| 3        | -1       | 1        | 3        | -3       | 1               |
| 3        | -1       | 1        | 3        | -2       | 1               |
| 3        | -1       | 1        | 3        | -1       | 1               |
| 3        | -1       | 1        | 3        | 0        | 1               |
| 3        | -1       | 1        | 3        | 1        | 1               |
| 3        | -1       | 1        | 3        | 2        | 1               |
| 3        | -1       | 1        | 3        | 3        | 1               |
| 3        | -1       | 2        | -3       | -3       | 1               |
| 3        | -1       | 2        | -3       | -2       | 1               |
| 3        | -1       | 2        | -3       | -1       | 1               |
| 3        | -1       | 2        | -3       | 0        | 1               |
| 3        | -1       | 2        | -3       | 1        | 1               |
| 3        | -1       | 2        | -3       | 2        | 1               |
| 3        | -1       | 2        | -3       | 3        | 1               |
| 3        | -1       | 2        | -2       | -3       | 1               |
| 3        | -1       | 2        | -2       | -2       | 1               |
| 3        | -1       | 2        | -2       | -1       | 1               |
| 3        | -1       | 2        | -2       | 0        | 1               |
| 3        | -1       | 2        | -2       | 1        | 1               |
| 3        | -1       | 2        | -2       | 2        | 1               |
| 3        | -1       | 2        | -2       | 3        | 1               |
| 3        | -1       | 2        | -1       | -3       | 1               |
| 3        | -1       | 2        | -1       | -2       | 1               |
| 3        | -1       | 2        | -1       | -1       | 1               |
| 3        | -1       | 2        | -1       | 0        | 1               |
| 3        | -1       | 2        | -1       | 1        | 1               |
| 3        | -1       | 2        | -1       | 2        | 1               |
| 3        | -1       | 2        | -1       | 3        | 1               |
| 3        | -1       | 2        | 0        | -3       | 1               |
| 3        | -1       | 2        | 0        | -2       | 1               |
| 3        | -1       | 2        | 0        | -1       | 1               |
| 3        | -1       | 2        | 0        | 0        | 1               |
| 3        | -1       | 2        | 0        | 1        | 1               |
| 3        | -1       | 2        | 0        | 2        | 1               |
| 3        | -1       | 2        | 0        | 3        | 1               |
| 3        | -1       | 2        | 1        | -3       | 1               |
| 3        | -1       | 2        | 1        | -2       | 1               |
| 3        | -1       | 2        | 1        | -1       | 1               |
| 3        | -1       | 2        | 1        | 0        | 1               |
| 3        | -1       | 2        | 1        | 1        | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 3        | -1       | 2        | 1        | 2        | 1               |
| 3        | -1       | 2        | 1        | 3        | 1               |
| 3        | -1       | 2        | 2        | -3       | 1               |
| 3        | -1       | 2        | 2        | -2       | 1               |
| 3        | -1       | 2        | 2        | -1       | 1               |
| 3        | -1       | 2        | 2        | 0        | 1               |
| 3        | -1       | 2        | 2        | 1        | 1               |
| 3        | -1       | 2        | 2        | 2        | 1               |
| 3        | -1       | 2        | 2        | 3        | 1               |
| 3        | -1       | 2        | 3        | -3       | 1               |
| 3        | -1       | 2        | 3        | -2       | 1               |
| 3        | -1       | 2        | 3        | -1       | 1               |
| 3        | -1       | 2        | 3        | 0        | 1               |
| 3        | -1       | 2        | 3        | 1        | 1               |
| 3        | -1       | 2        | 3        | 2        | 1               |
| 3        | -1       | 2        | 3        | 3        | 1               |
| 3        | -1       | 3        | -3       | -3       | 1               |
| 3        | -1       | 3        | -3       | -2       | 1               |
| 3        | -1       | 3        | -3       | -1       | 1               |
| 3        | -1       | 3        | -3       | 0        | 1               |
| 3        | -1       | 3        | -3       | 1        | 1               |
| 3        | -1       | 3        | -3       | 2        | 1               |
| 3        | -1       | 3        | -3       | 3        | 1               |
| 3        | -1       | 3        | -2       | -3       | 1               |
| 3        | -1       | 3        | -2       | -2       | 1               |
| 3        | -1       | 3        | -2       | -1       | 1               |
| 3        | -1       | 3        | -2       | 0        | 1               |
| 3        | -1       | 3        | -2       | 1        | 1               |
| 3        | -1       | 3        | -2       | 2        | 1               |
| 3        | -1       | 3        | -2       | 3        | 1               |
| 3        | -1       | 3        | -1       | -3       | 1               |
| 3        | -1       | 3        | -1       | -2       | 1               |
| 3        | -1       | 3        | -1       | -1       | 1               |
| 3        | -1       | 3        | -1       | 0        | 1               |
| 3        | -1       | 3        | -1       | 1        | 1               |
| 3        | -1       | 3        | -1       | 2        | 1               |
| 3        | -1       | 3        | -1       | 3        | 1               |
| 3        | -1       | 3        | 0        | -3       | 1               |
| 3        | -1       | 3        | 0        | -2       | 1               |
| 3        | -1       | 3        | 0        | -1       | 1               |
| 3        | -1       | 3        | 0        | 0        | 1               |
| 3        | -1       | 3        | 0        | 1        | 1               |
| 3        | -1       | 3        | 0        | 2        | 1               |
| 3        | -1       | 3        | 0        | 3        | 1               |
| 3        | -1       | 3        | 1        | -3       | 1               |
| 3        | -1       | 3        | 1        | -2       | 1               |
| 3        | -1       | 3        | 1        | -1       | 1               |
| 3        | -1       | 3        | 1        | 0        | 1               |
| 3        | -1       | 3        | 1        | 1        | 1               |
| 3        | -1       | 3        | 1        | 2        | 1               |
| 3        | -1       | 3        | 1        | 3        | 1               |
| 3        | -1       | 3        | 2        | -3       | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 3        | -1       | 3        | 2        | -2       | 1               |
| 3        | -1       | 3        | 2        | -1       | 1               |
| 3        | -1       | 3        | 2        | 0        | 1               |
| 3        | -1       | 3        | 2        | 1        | 1               |
| 3        | -1       | 3        | 2        | 2        | 1               |
| 3        | -1       | 3        | 2        | 3        | 1               |
| 3        | -1       | 3        | 3        | -3       | 1               |
| 3        | -1       | 3        | 3        | -2       | 1               |
| 3        | -1       | 3        | 3        | -1       | 1               |
| 3        | -1       | 3        | 3        | 0        | 1               |
| 3        | -1       | 3        | 3        | 1        | 1               |
| 3        | -1       | 3        | 3        | 2        | 1               |
| 3        | -1       | 3        | 3        | 3        | 1               |
| 3        | 0        | -3       | -3       | -3       | 1               |
| 3        | 0        | -3       | -3       | -2       | 1               |
| 3        | 0        | -3       | -3       | -1       | 1               |
| 3        | 0        | -3       | -3       | 0        | 1               |
| 3        | 0        | -3       | -3       | 1        | 1               |
| 3        | 0        | -3       | -3       | 2        | 1               |
| 3        | 0        | -3       | -3       | 3        | 1               |
| 3        | 0        | -3       | -2       | -3       | 1               |
| 3        | 0        | -3       | -2       | -2       | 1               |
| 3        | 0        | -3       | -2       | -1       | 1               |
| 3        | 0        | -3       | -2       | 0        | 1               |
| 3        | 0        | -3       | -2       | 1        | 1               |
| 3        | 0        | -3       | -2       | 2        | 1               |
| 3        | 0        | -3       | -2       | 3        | 1               |
| 3        | 0        | -3       | -1       | -3       | 1               |
| 3        | 0        | -3       | -1       | -2       | 1               |
| 3        | 0        | -3       | -1       | -1       | 1               |
| 3        | 0        | -3       | -1       | 0        | 1               |
| 3        | 0        | -3       | -1       | 1        | 1               |
| 3        | 0        | -3       | -1       | 2        | 1               |
| 3        | 0        | -3       | -1       | 3        | 1               |
| 3        | 0        | -3       | 0        | -3       | 1               |
| 3        | 0        | -3       | 0        | -2       | 1               |
| 3        | 0        | -3       | 0        | -1       | 1               |
| 3        | 0        | -3       | 0        | 0        | 1               |
| 3        | 0        | -3       | 0        | 1        | 1               |
| 3        | 0        | -3       | 0        | 2        | 1               |
| 3        | 0        | -3       | 0        | 3        | 1               |
| 3        | 0        | -3       | 1        | -3       | 1               |
| 3        | 0        | -3       | 1        | -2       | 1               |
| 3        | 0        | -3       | 1        | -1       | 1               |
| 3        | 0        | -3       | 1        | 0        | 1               |
| 3        | 0        | -3       | 1        | 1        | 1               |
| 3        | 0        | -3       | 1        | 2        | 1               |
| 3        | 0        | -3       | 1        | 3        | 1               |
| 3        | 0        | -3       | 2        | -3       | 1               |
| 3        | 0        | -3       | 2        | -2       | 1               |
| 3        | 0        | -3       | 2        | -1       | 1               |
| 3        | 0        | -3       | 2        | 0        | 1               |



| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 3        | 0        | -3       | 2        | 1        | 1               |
| 3        | 0        | -3       | 2        | 2        | 1               |
| 3        | 0        | -3       | 2        | 3        | 1               |
| 3        | 0        | -3       | 3        | -3       | 1               |
| 3        | 0        | -3       | 3        | -2       | 1               |
| 3        | 0        | -3       | 3        | -1       | 1               |
| 3        | 0        | -3       | 3        | 0        | 1               |
| 3        | 0        | -3       | 3        | 1        | 1               |
| 3        | 0        | -3       | 3        | 2        | 1               |
| 3        | 0        | -3       | 3        | 3        | 1               |
| 3        | 0        | -2       | -3       | -3       | 1               |
| 3        | 0        | -2       | -3       | -2       | 1               |
| 3        | 0        | -2       | -3       | -1       | 1               |
| 3        | 0        | -2       | -3       | 0        | 1               |
| 3        | 0        | -2       | -3       | 1        | 1               |
| 3        | 0        | -2       | -3       | 2        | 1               |
| 3        | 0        | -2       | -3       | 3        | 1               |
| 3        | 0        | -2       | -2       | -3       | 1               |
| 3        | 0        | -2       | -2       | -2       | 1               |
| 3        | 0        | -2       | -2       | -1       | 1               |
| 3        | 0        | -2       | -2       | 0        | 1               |
| 3        | 0        | -2       | -2       | 1        | 1               |
| 3        | 0        | -2       | -2       | 2        | 1               |
| 3        | 0        | -2       | -2       | 3        | 1               |
| 3        | 0        | -2       | -1       | -3       | 1               |
| 3        | 0        | -2       | -1       | -2       | 1               |
| 3        | 0        | -2       | -1       | -1       | 1               |
| 3        | 0        | -2       | -1       | 0        | 1               |
| 3        | 0        | -2       | -1       | 1        | 1               |
| 3        | 0        | -2       | -1       | 2        | 1               |
| 3        | 0        | -2       | -1       | 3        | 1               |
| 3        | 0        | -2       | 0        | -3       | 1               |
| 3        | 0        | -2       | 0        | -2       | 1               |
| 3        | 0        | -2       | 0        | -1       | 1               |
| 3        | 0        | -2       | 0        | 0        | 1               |
| 3        | 0        | -2       | 0        | 1        | 1               |
| 3        | 0        | -2       | 0        | 2        | 1               |
| 3        | 0        | -2       | 0        | 3        | 1               |
| 3        | 0        | -2       | 1        | -3       | 1               |
| 3        | 0        | -2       | 1        | -2       | 1               |
| 3        | 0        | -2       | 1        | -1       | 1               |
| 3        | 0        | -2       | 1        | 0        | 1               |
| 3        | 0        | -2       | 1        | 1        | 1               |
| 3        | 0        | -2       | 1        | 2        | 1               |
| 3        | 0        | -2       | 1        | 3        | 1               |
| 3        | 0        | -2       | 2        | -3       | 1               |
| 3        | 0        | -2       | 2        | -2       | 1               |
| 3        | 0        | -2       | 2        | -1       | 1               |
| 3        | 0        | -2       | 2        | 0        | 1               |
| 3        | 0        | -2       | 2        | 1        | 1               |
| 3        | 0        | -2       | 2        | 2        | 1               |
| 3        | 0        | -2       | 2        | 3        | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 3        | 0        | -2       | 3        | -3       | 1               |
| 3        | 0        | -2       | 3        | -2       | 1               |
| 3        | 0        | -2       | 3        | -1       | 1               |
| 3        | 0        | -2       | 3        | 0        | 1               |
| 3        | 0        | -2       | 3        | 1        | 1               |
| 3        | 0        | -2       | 3        | 2        | 1               |
| 3        | 0        | -2       | 3        | 3        | 1               |
| 3        | 0        | -1       | -3       | -3       | 1               |
| 3        | 0        | -1       | -3       | -2       | 1               |
| 3        | 0        | -1       | -3       | -1       | 1               |
| 3        | 0        | -1       | -3       | 0        | 1               |
| 3        | 0        | -1       | -3       | 1        | 1               |
| 3        | 0        | -1       | -3       | 2        | 1               |
| 3        | 0        | -1       | -3       | 3        | 1               |
| 3        | 0        | -1       | -2       | -3       | 1               |
| 3        | 0        | -1       | -2       | -2       | 1               |
| 3        | 0        | -1       | -2       | -1       | 1               |
| 3        | 0        | -1       | -2       | 0        | 1               |
| 3        | 0        | -1       | -2       | 1        | 1               |
| 3        | 0        | -1       | -2       | 2        | 1               |
| 3        | 0        | -1       | -2       | 3        | 1               |
| 3        | 0        | -1       | -1       | -3       | 1               |
| 3        | 0        | -1       | -1       | -2       | 1               |
| 3        | 0        | -1       | -1       | -1       | 1               |
| 3        | 0        | -1       | -1       | 0        | 1               |
| 3        | 0        | -1       | -1       | 1        | 1               |
| 3        | 0        | -1       | -1       | 2        | 1               |
| 3        | 0        | -1       | -1       | 3        | 1               |
| 3        | 0        | -1       | 0        | -3       | 1               |
| 3        | 0        | -1       | 0        | -2       | 1               |
| 3        | 0        | -1       | 0        | -1       | 1               |
| 3        | 0        | -1       | 0        | 0        | 1               |
| 3        | 0        | -1       | 0        | 1        | 1               |
| 3        | 0        | -1       | 0        | 2        | 1               |
| 3        | 0        | -1       | 0        | 3        | 1               |
| 3        | 0        | -1       | 1        | -3       | 1               |
| 3        | 0        | -1       | 1        | -2       | 1               |
| 3        | 0        | -1       | 1        | -1       | 1               |
| 3        | 0        | -1       | 1        | 0        | 1               |
| 3        | 0        | -1       | 1        | 1        | 1               |
| 3        | 0        | -1       | 1        | 2        | 1               |
| 3        | 0        | -1       | 1        | 3        | 1               |
| 3        | 0        | -1       | 2        | -3       | 1               |
| 3        | 0        | -1       | 2        | -2       | 1               |
| 3        | 0        | -1       | 2        | -1       | 1               |
| 3        | 0        | -1       | 2        | 0        | 1               |
| 3        | 0        | -1       | 2        | 1        | 1               |
| 3        | 0        | -1       | 2        | 2        | 1               |
| 3        | 0        | -1       | 2        | 3        | 1               |
| 3        | 0        | -1       | 3        | -3       | 1               |
| 3        | 0        | -1       | 3        | -2       | 1               |
| 3        | 0        | -1       | 3        | -1       | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 3        | 0        | -1       | 3        | 0        | 1               |
| 3        | 0        | -1       | 3        | 1        | 1               |
| 3        | 0        | -1       | 3        | 2        | 1               |
| 3        | 0        | -1       | 3        | 3        | 1               |
| 3        | 0        | 0        | -3       | -3       | 1               |
| 3        | 0        | 0        | -3       | -2       | 1               |
| 3        | 0        | 0        | -3       | -1       | 1               |
| 3        | 0        | 0        | -3       | 0        | 1               |
| 3        | 0        | 0        | -3       | 1        | 1               |
| 3        | 0        | 0        | -3       | 2        | 1               |
| 3        | 0        | 0        | -3       | 3        | 1               |
| 3        | 0        | 0        | -2       | -3       | 1               |
| 3        | 0        | 0        | -2       | -2       | 1               |
| 3        | 0        | 0        | -2       | -1       | 1               |
| 3        | 0        | 0        | -2       | 0        | 1               |
| 3        | 0        | 0        | -2       | 1        | 1               |
| 3        | 0        | 0        | -2       | 2        | 1               |
| 3        | 0        | 0        | -2       | 3        | 1               |
| 3        | 0        | 0        | -1       | -3       | 1               |
| 3        | 0        | 0        | -1       | -2       | 1               |
| 3        | 0        | 0        | -1       | -1       | 1               |
| 3        | 0        | 0        | -1       | 0        | 1               |
| 3        | 0        | 0        | -1       | 1        | 1               |
| 3        | 0        | 0        | -1       | 2        | 1               |
| 3        | 0        | 0        | -1       | 3        | 1               |
| 3        | 0        | 0        | 0        | -3       | 1               |
| 3        | 0        | 0        | 0        | -2       | 1               |
| 3        | 0        | 0        | 0        | -1       | 1               |
| 3        | 0        | 0        | 0        | 0        | 1               |
| 3        | 0        | 0        | 0        | 1        | 1               |
| 3        | 0        | 0        | 0        | 2        | 1               |
| 3        | 0        | 0        | 0        | 3        | 1               |
| 3        | 0        | 0        | 1        | -3       | 1               |
| 3        | 0        | 0        | 1        | -2       | 1               |
| 3        | 0        | 0        | 1        | -1       | 1               |
| 3        | 0        | 0        | 1        | 0        | 1               |
| 3        | 0        | 0        | 1        | 1        | 1               |
| 3        | 0        | 0        | 1        | 2        | 1               |
| 3        | 0        | 0        | 1        | 3        | 1               |
| 3        | 0        | 0        | 2        | -3       | 1               |
| 3        | 0        | 0        | 2        | -2       | 1               |
| 3        | 0        | 0        | 2        | -1       | 1               |
| 3        | 0        | 0        | 2        | 0        | 1               |
| 3        | 0        | 0        | 2        | 1        | 1               |
| 3        | 0        | 0        | 2        | 2        | 1               |
| 3        | 0        | 0        | 2        | 3        | 1               |
| 3        | 0        | 0        | 3        | -3       | 1               |
| 3        | 0        | 0        | 3        | -2       | 1               |
| 3        | 0        | 0        | 3        | -1       | 1               |
| 3        | 0        | 0        | 3        | 0        | 1               |
| 3        | 0        | 0        | 3        | 1        | 1               |
| 3        | 0        | 0        | 3        | 2        | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 3        | 0        | 0        | 3        | 3        | 1               |
| 3        | 0        | 1        | -3       | -3       | 1               |
| 3        | 0        | 1        | -3       | -2       | 1               |
| 3        | 0        | 1        | -3       | -1       | 1               |
| 3        | 0        | 1        | -3       | 0        | 1               |
| 3        | 0        | 1        | -3       | 1        | 1               |
| 3        | 0        | 1        | -3       | 2        | 1               |
| 3        | 0        | 1        | -3       | 3        | 1               |
| 3        | 0        | 1        | -2       | -3       | 1               |
| 3        | 0        | 1        | -2       | -2       | 1               |
| 3        | 0        | 1        | -2       | -1       | 1               |
| 3        | 0        | 1        | -2       | 0        | 1               |
| 3        | 0        | 1        | -2       | 1        | 1               |
| 3        | 0        | 1        | -2       | 2        | 1               |
| 3        | 0        | 1        | -2       | 3        | 1               |
| 3        | 0        | 1        | -1       | -3       | 1               |
| 3        | 0        | 1        | -1       | -2       | 1               |
| 3        | 0        | 1        | -1       | -1       | 1               |
| 3        | 0        | 1        | -1       | 0        | 1               |
| 3        | 0        | 1        | -1       | 1        | 1               |
| 3        | 0        | 1        | -1       | 2        | 1               |
| 3        | 0        | 1        | -1       | 3        | 1               |
| 3        | 0        | 1        | 0        | -3       | 1               |
| 3        | 0        | 1        | 0        | -2       | 1               |
| 3        | 0        | 1        | 0        | -1       | 1               |
| 3        | 0        | 1        | 0        | 0        | 1               |
| 3        | 0        | 1        | 0        | 1        | 1               |
| 3        | 0        | 1        | 0        | 2        | 1               |
| 3        | 0        | 1        | 0        | 3        | 1               |
| 3        | 0        | 1        | 1        | -3       | 1               |
| 3        | 0        | 1        | 1        | -2       | 1               |
| 3        | 0        | 1        | 1        | -1       | 1               |
| 3        | 0        | 1        | 1        | 0        | 1               |
| 3        | 0        | 1        | 1        | 1        | 1               |
| 3        | 0        | 1        | 1        | 2        | 1               |
| 3        | 0        | 1        | 1        | 3        | 1               |
| 3        | 0        | 1        | 2        | -3       | 1               |
| 3        | 0        | 1        | 2        | -2       | 1               |
| 3        | 0        | 1        | 2        | -1       | 1               |
| 3        | 0        | 1        | 2        | 0        | 1               |
| 3        | 0        | 1        | 2        | 1        | 1               |
| 3        | 0        | 1        | 2        | 2        | 1               |
| 3        | 0        | 1        | 2        | 3        | 1               |
| 3        | 0        | 1        | 3        | -3       | 1               |
| 3        | 0        | 1        | 3        | -2       | 1               |
| 3        | 0        | 1        | 3        | -1       | 1               |
| 3        | 0        | 1        | 3        | 0        | 1               |
| 3        | 0        | 1        | 3        | 1        | 1               |
| 3        | 0        | 1        | 3        | 2        | 1               |
| 3        | 0        | 1        | 3        | 3        | 1               |
| 3        | 0        | 2        | -3       | -3       | 1               |
| 3        | 0        | 2        | -3       | -2       | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 3        | 0        | 2        | -3       | -1       | 1               |
| 3        | 0        | 2        | -3       | 0        | 1               |
| 3        | 0        | 2        | -3       | 1        | 1               |
| 3        | 0        | 2        | -3       | 2        | 1               |
| 3        | 0        | 2        | -3       | 3        | 1               |
| 3        | 0        | 2        | -2       | -3       | 1               |
| 3        | 0        | 2        | -2       | -2       | 1               |
| 3        | 0        | 2        | -2       | -1       | 1               |
| 3        | 0        | 2        | -2       | 0        | 1               |
| 3        | 0        | 2        | -2       | 1        | 1               |
| 3        | 0        | 2        | -2       | 2        | 1               |
| 3        | 0        | 2        | -2       | 3        | 1               |
| 3        | 0        | 2        | -1       | -3       | 1               |
| 3        | 0        | 2        | -1       | -2       | 1               |
| 3        | 0        | 2        | -1       | -1       | 1               |
| 3        | 0        | 2        | -1       | 0        | 1               |
| 3        | 0        | 2        | -1       | 1        | 1               |
| 3        | 0        | 2        | -1       | 2        | 1               |
| 3        | 0        | 2        | -1       | 3        | 1               |
| 3        | 0        | 2        | 0        | -3       | 1               |
| 3        | 0        | 2        | 0        | -2       | 1               |
| 3        | 0        | 2        | 0        | -1       | 1               |
| 3        | 0        | 2        | 0        | 0        | 1               |
| 3        | 0        | 2        | 0        | 1        | 1               |
| 3        | 0        | 2        | 0        | 2        | 1               |
| 3        | 0        | 2        | 0        | 3        | 1               |
| 3        | 0        | 2        | 1        | -3       | 1               |
| 3        | 0        | 2        | 1        | -2       | 1               |
| 3        | 0        | 2        | 1        | -1       | 1               |
| 3        | 0        | 2        | 1        | 0        | 1               |
| 3        | 0        | 2        | 1        | 1        | 1               |
| 3        | 0        | 2        | 1        | 2        | 1               |
| 3        | 0        | 2        | 1        | 3        | 1               |
| 3        | 0        | 2        | 2        | -3       | 1               |
| 3        | 0        | 2        | 2        | -2       | 1               |
| 3        | 0        | 2        | 2        | -1       | 1               |
| 3        | 0        | 2        | 2        | 0        | 1               |
| 3        | 0        | 2        | 2        | 1        | 1               |
| 3        | 0        | 2        | 2        | 2        | 1               |
| 3        | 0        | 2        | 2        | 3        | 1               |
| 3        | 0        | 2        | 3        | -3       | 1               |
| 3        | 0        | 2        | 3        | -2       | 1               |
| 3        | 0        | 2        | 3        | -1       | 1               |
| 3        | 0        | 2        | 3        | 0        | 1               |
| 3        | 0        | 2        | 3        | 1        | 1               |
| 3        | 0        | 2        | 3        | 2        | 1               |
| 3        | 0        | 2        | 3        | 3        | 1               |
| 3        | 0        | 3        | -3       | -3       | 1               |
| 3        | 0        | 3        | -3       | -2       | 1               |
| 3        | 0        | 3        | -3       | -1       | 1               |
| 3        | 0        | 3        | -3       | 0        | 1               |
| 3        | 0        | 3        | -3       | 1        | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 3        | 0        | 3        | -3       | 2        | 1               |
| 3        | 0        | 3        | -3       | 3        | 1               |
| 3        | 0        | 3        | -2       | -3       | 1               |
| 3        | 0        | 3        | -2       | -2       | 1               |
| 3        | 0        | 3        | -2       | -1       | 1               |
| 3        | 0        | 3        | -2       | 0        | 1               |
| 3        | 0        | 3        | -2       | 1        | 1               |
| 3        | 0        | 3        | -2       | 2        | 1               |
| 3        | 0        | 3        | -2       | 3        | 1               |
| 3        | 0        | 3        | -1       | -3       | 1               |
| 3        | 0        | 3        | -1       | -2       | 1               |
| 3        | 0        | 3        | -1       | -1       | 1               |
| 3        | 0        | 3        | -1       | 0        | 1               |
| 3        | 0        | 3        | -1       | 1        | 1               |
| 3        | 0        | 3        | -1       | 2        | 1               |
| 3        | 0        | 3        | -1       | 3        | 1               |
| 3        | 0        | 3        | 0        | -3       | 1               |
| 3        | 0        | 3        | 0        | -2       | 1               |
| 3        | 0        | 3        | 0        | -1       | 1               |
| 3        | 0        | 3        | 0        | 0        | 1               |
| 3        | 0        | 3        | 0        | 1        | 1               |
| 3        | 0        | 3        | 0        | 2        | 1               |
| 3        | 0        | 3        | 0        | 3        | 1               |
| 3        | 0        | 3        | 1        | -3       | 1               |
| 3        | 0        | 3        | 1        | -2       | 1               |
| 3        | 0        | 3        | 1        | -1       | 1               |
| 3        | 0        | 3        | 1        | 0        | 1               |
| 3        | 0        | 3        | 1        | 1        | 1               |
| 3        | 0        | 3        | 1        | 2        | 1               |
| 3        | 0        | 3        | 1        | 3        | 1               |
| 3        | 0        | 3        | 2        | -3       | 1               |
| 3        | 0        | 3        | 2        | -2       | 1               |
| 3        | 0        | 3        | 2        | -1       | 1               |
| 3        | 0        | 3        | 2        | 0        | 1               |
| 3        | 0        | 3        | 2        | 1        | 1               |
| 3        | 0        | 3        | 2        | 2        | 1               |
| 3        | 0        | 3        | 2        | 3        | 1               |
| 3        | 0        | 3        | 3        | -3       | 1               |
| 3        | 0        | 3        | 3        | -2       | 1               |
| 3        | 0        | 3        | 3        | -1       | 1               |
| 3        | 0        | 3        | 3        | 0        | 1               |
| 3        | 0        | 3        | 3        | 1        | 1               |
| 3        | 0        | 3        | 3        | 2        | 1               |
| 3        | 0        | 3        | 3        | 3        | 1               |
| 3        | 1        | -3       | -3       | -3       | 1               |
| 3        | 1        | -3       | -3       | -2       | 1               |
| 3        | 1        | -3       | -3       | -1       | 1               |
| 3        | 1        | -3       | -3       | 0        | 1               |
| 3        | 1        | -3       | -3       | 1        | 1               |
| 3        | 1        | -3       | -3       | 2        | 1               |
| 3        | 1        | -3       | -3       | 3        | 1               |
| 3        | 1        | -3       | -2       | -3       | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 3        | 1        | -3       | -2       | -2       | 1               |
| 3        | 1        | -3       | -2       | -1       | 1               |
| 3        | 1        | -3       | -2       | 0        | 1               |
| 3        | 1        | -3       | -2       | 1        | 1               |
| 3        | 1        | -3       | -2       | 2        | 1               |
| 3        | 1        | -3       | -2       | 3        | 1               |
| 3        | 1        | -3       | -1       | -3       | 1               |
| 3        | 1        | -3       | -1       | -2       | 1               |
| 3        | 1        | -3       | -1       | -1       | 1               |
| 3        | 1        | -3       | -1       | 0        | 1               |
| 3        | 1        | -3       | -1       | 1        | 1               |
| 3        | 1        | -3       | -1       | 2        | 1               |
| 3        | 1        | -3       | -1       | 3        | 1               |
| 3        | 1        | -3       | 0        | -3       | 1               |
| 3        | 1        | -3       | 0        | -2       | 1               |
| 3        | 1        | -3       | 0        | -1       | 1               |
| 3        | 1        | -3       | 0        | 0        | 1               |
| 3        | 1        | -3       | 0        | 1        | 1               |
| 3        | 1        | -3       | 0        | 2        | 1               |
| 3        | 1        | -3       | 0        | 3        | 1               |
| 3        | 1        | -3       | 1        | -3       | 1               |
| 3        | 1        | -3       | 1        | -2       | 1               |
| 3        | 1        | -3       | 1        | -1       | 1               |
| 3        | 1        | -3       | 1        | 0        | 1               |
| 3        | 1        | -3       | 1        | 1        | 1               |
| 3        | 1        | -3       | 1        | 2        | 1               |
| 3        | 1        | -3       | 1        | 3        | 1               |
| 3        | 1        | -3       | 2        | -3       | 1               |
| 3        | 1        | -3       | 2        | -2       | 1               |
| 3        | 1        | -3       | 2        | -1       | 1               |
| 3        | 1        | -3       | 2        | 0        | 1               |
| 3        | 1        | -3       | 2        | 1        | 1               |
| 3        | 1        | -3       | 2        | 2        | 1               |
| 3        | 1        | -3       | 2        | 3        | 1               |
| 3        | 1        | -3       | 3        | -3       | 1               |
| 3        | 1        | -3       | 3        | -2       | 1               |
| 3        | 1        | -3       | 3        | -1       | 1               |
| 3        | 1        | -3       | 3        | 0        | 1               |
| 3        | 1        | -3       | 3        | 1        | 1               |
| 3        | 1        | -3       | 3        | 2        | 1               |
| 3        | 1        | -3       | 3        | 3        | 1               |
| 3        | 1        | -2       | -3       | -3       | 1               |
| 3        | 1        | -2       | -3       | -2       | 1               |
| 3        | 1        | -2       | -3       | -1       | 1               |
| 3        | 1        | -2       | -3       | 0        | 1               |
| 3        | 1        | -2       | -3       | 1        | 1               |
| 3        | 1        | -2       | -3       | 2        | 1               |
| 3        | 1        | -2       | -3       | 3        | 1               |
| 3        | 1        | -2       | -2       | -3       | 1               |
| 3        | 1        | -2       | -2       | -2       | 1               |
| 3        | 1        | -2       | -2       | -1       | 1               |
| 3        | 1        | -2       | -2       | 0        | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 3        | 1        | -2       | -2       | 1        | 1               |
| 3        | 1        | -2       | -2       | 2        | 1               |
| 3        | 1        | -2       | -2       | 3        | 1               |
| 3        | 1        | -2       | -1       | -3       | 1               |
| 3        | 1        | -2       | -1       | -2       | 1               |
| 3        | 1        | -2       | -1       | -1       | 1               |
| 3        | 1        | -2       | -1       | 0        | 1               |
| 3        | 1        | -2       | -1       | 1        | 1               |
| 3        | 1        | -2       | -1       | 2        | 1               |
| 3        | 1        | -2       | -1       | 3        | 1               |
| 3        | 1        | -2       | 0        | -3       | 1               |
| 3        | 1        | -2       | 0        | -2       | 1               |
| 3        | 1        | -2       | 0        | -1       | 1               |
| 3        | 1        | -2       | 0        | 0        | 1               |
| 3        | 1        | -2       | 0        | 1        | 1               |
| 3        | 1        | -2       | 0        | 2        | 1               |
| 3        | 1        | -2       | 0        | 3        | 1               |
| 3        | 1        | -2       | 1        | -3       | 1               |
| 3        | 1        | -2       | 1        | -2       | 1               |
| 3        | 1        | -2       | 1        | -1       | 1               |
| 3        | 1        | -2       | 1        | 0        | 1               |
| 3        | 1        | -2       | 1        | 1        | 1               |
| 3        | 1        | -2       | 1        | 2        | 1               |
| 3        | 1        | -2       | 1        | 3        | 1               |
| 3        | 1        | -2       | 2        | -3       | 1               |
| 3        | 1        | -2       | 2        | -2       | 1               |
| 3        | 1        | -2       | 2        | -1       | 1               |
| 3        | 1        | -2       | 2        | 0        | 1               |
| 3        | 1        | -2       | 2        | 1        | 1               |
| 3        | 1        | -2       | 2        | 2        | 1               |
| 3        | 1        | -2       | 2        | 3        | 1               |
| 3        | 1        | -2       | 3        | -3       | 1               |
| 3        | 1        | -2       | 3        | -2       | 1               |
| 3        | 1        | -2       | 3        | -1       | 1               |
| 3        | 1        | -2       | 3        | 0        | 1               |
| 3        | 1        | -2       | 3        | 1        | 1               |
| 3        | 1        | -2       | 3        | 2        | 1               |
| 3        | 1        | -2       | 3        | 3        | 1               |
| 3        | 1        | -1       | -3       | -3       | 1               |
| 3        | 1        | -1       | -3       | -2       | 1               |
| 3        | 1        | -1       | -3       | -1       | 1               |
| 3        | 1        | -1       | -3       | 0        | 1               |
| 3        | 1        | -1       | -3       | 1        | 1               |
| 3        | 1        | -1       | -3       | 2        | 1               |
| 3        | 1        | -1       | -3       | 3        | 1               |
| 3        | 1        | -1       | -2       | -3       | 1               |
| 3        | 1        | -1       | -2       | -2       | 1               |
| 3        | 1        | -1       | -2       | -1       | 1               |
| 3        | 1        | -1       | -2       | 0        | 1               |
| 3        | 1        | -1       | -2       | 1        | 1               |
| 3        | 1        | -1       | -2       | 2        | 1               |
| 3        | 1        | -1       | -2       | 3        | 1               |



| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 3        | 1        | -1       | -1       | -3       | 1               |
| 3        | 1        | -1       | -1       | -2       | 1               |
| 3        | 1        | -1       | -1       | -1       | 1               |
| 3        | 1        | -1       | -1       | 0        | 1               |
| 3        | 1        | -1       | -1       | 1        | 1               |
| 3        | 1        | -1       | -1       | 2        | 1               |
| 3        | 1        | -1       | -1       | 3        | 1               |
| 3        | 1        | -1       | 0        | -3       | 1               |
| 3        | 1        | -1       | 0        | -2       | 1               |
| 3        | 1        | -1       | 0        | -1       | 1               |
| 3        | 1        | -1       | 0        | 0        | 1               |
| 3        | 1        | -1       | 0        | 1        | 1               |
| 3        | 1        | -1       | 0        | 2        | 1               |
| 3        | 1        | -1       | 0        | 3        | 1               |
| 3        | 1        | -1       | 1        | -3       | 1               |
| 3        | 1        | -1       | 1        | -2       | 1               |
| 3        | 1        | -1       | 1        | -1       | 1               |
| 3        | 1        | -1       | 1        | 0        | 1               |
| 3        | 1        | -1       | 1        | 1        | 1               |
| 3        | 1        | -1       | 1        | 2        | 1               |
| 3        | 1        | -1       | 1        | 3        | 1               |
| 3        | 1        | -1       | 2        | -3       | 1               |
| 3        | 1        | -1       | 2        | -2       | 1               |
| 3        | 1        | -1       | 2        | -1       | 1               |
| 3        | 1        | -1       | 2        | 0        | 1               |
| 3        | 1        | -1       | 2        | 1        | 1               |
| 3        | 1        | -1       | 2        | 2        | 1               |
| 3        | 1        | -1       | 2        | 3        | 1               |
| 3        | 1        | -1       | 3        | -3       | 1               |
| 3        | 1        | -1       | 3        | -2       | 1               |
| 3        | 1        | -1       | 3        | -1       | 1               |
| 3        | 1        | -1       | 3        | 0        | 1               |
| 3        | 1        | -1       | 3        | 1        | 1               |
| 3        | 1        | -1       | 3        | 2        | 1               |
| 3        | 1        | -1       | 3        | 3        | 1               |
| 3        | 1        | 0        | -3       | -3       | 1               |
| 3        | 1        | 0        | -3       | -2       | 1               |
| 3        | 1        | 0        | -3       | -1       | 1               |
| 3        | 1        | 0        | -3       | 0        | 1               |
| 3        | 1        | 0        | -3       | 1        | 1               |
| 3        | 1        | 0        | -3       | 2        | 1               |
| 3        | 1        | 0        | -3       | 3        | 1               |
| 3        | 1        | 0        | -2       | -3       | 1               |
| 3        | 1        | 0        | -2       | -2       | 1               |
| 3        | 1        | 0        | -2       | -1       | 1               |
| 3        | 1        | 0        | -2       | 0        | 1               |
| 3        | 1        | 0        | -2       | 1        | 1               |
| 3        | 1        | 0        | -2       | 2        | 1               |
| 3        | 1        | 0        | -2       | 3        | 1               |
| 3        | 1        | 0        | -1       | -3       | 1               |
| 3        | 1        | 0        | -1       | -2       | 1               |
| 3        | 1        | 0        | -1       | -1       | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 3        | 1        | 0        | -1       | 0        | 1               |
| 3        | 1        | 0        | -1       | 1        | 1               |
| 3        | 1        | 0        | -1       | 2        | 1               |
| 3        | 1        | 0        | -1       | 3        | 1               |
| 3        | 1        | 0        | 0        | -3       | 1               |
| 3        | 1        | 0        | 0        | -2       | 1               |
| 3        | 1        | 0        | 0        | -1       | 1               |
| 3        | 1        | 0        | 0        | 0        | 1               |
| 3        | 1        | 0        | 0        | 1        | 1               |
| 3        | 1        | 0        | 0        | 2        | 1               |
| 3        | 1        | 0        | 0        | 3        | 1               |
| 3        | 1        | 0        | 1        | -3       | 1               |
| 3        | 1        | 0        | 1        | -2       | 1               |
| 3        | 1        | 0        | 1        | -1       | 1               |
| 3        | 1        | 0        | 1        | 0        | 1               |
| 3        | 1        | 0        | 1        | 1        | 1               |
| 3        | 1        | 0        | 1        | 2        | 1               |
| 3        | 1        | 0        | 1        | 3        | 1               |
| 3        | 1        | 0        | 2        | -3       | 1               |
| 3        | 1        | 0        | 2        | -2       | 1               |
| 3        | 1        | 0        | 2        | -1       | 1               |
| 3        | 1        | 0        | 2        | 0        | 1               |
| 3        | 1        | 0        | 2        | 1        | 1               |
| 3        | 1        | 0        | 2        | 2        | 1               |
| 3        | 1        | 0        | 2        | 3        | 1               |
| 3        | 1        | 0        | 3        | -3       | 1               |
| 3        | 1        | 0        | 3        | -2       | 1               |
| 3        | 1        | 0        | 3        | -1       | 1               |
| 3        | 1        | 0        | 3        | 0        | 1               |
| 3        | 1        | 0        | 3        | 1        | 1               |
| 3        | 1        | 0        | 3        | 2        | 1               |
| 3        | 1        | 0        | 3        | 3        | 1               |
| 3        | 1        | 1        | -3       | -3       | 1               |
| 3        | 1        | 1        | -3       | -2       | 1               |
| 3        | 1        | 1        | -3       | -1       | 1               |
| 3        | 1        | 1        | -3       | 0        | 1               |
| 3        | 1        | 1        | -3       | 1        | 1               |
| 3        | 1        | 1        | -3       | 2        | 1               |
| 3        | 1        | 1        | -3       | 3        | 1               |
| 3        | 1        | 1        | -2       | -3       | 1               |
| 3        | 1        | 1        | -2       | -2       | 1               |
| 3        | 1        | 1        | -2       | -1       | 1               |
| 3        | 1        | 1        | -2       | 0        | 1               |
| 3        | 1        | 1        | -2       | 1        | 1               |
| 3        | 1        | 1        | -2       | 2        | 1               |
| 3        | 1        | 1        | -2       | 3        | 1               |
| 3        | 1        | 1        | -1       | -3       | 1               |
| 3        | 1        | 1        | -1       | -2       | 1               |
| 3        | 1        | 1        | -1       | -1       | 1               |
| 3        | 1        | 1        | -1       | 0        | 1               |
| 3        | 1        | 1        | -1       | 1        | 1               |
| 3        | 1        | 1        | -1       | 2        | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 3        | 1        | 1        | -1       | 3        | 1               |
| 3        | 1        | 1        | 0        | -3       | 1               |
| 3        | 1        | 1        | 0        | -2       | 1               |
| 3        | 1        | 1        | 0        | -1       | 1               |
| 3        | 1        | 1        | 0        | 0        | 1               |
| 3        | 1        | 1        | 0        | 1        | 1               |
| 3        | 1        | 1        | 0        | 2        | 1               |
| 3        | 1        | 1        | 0        | 3        | 1               |
| 3        | 1        | 1        | 1        | -3       | 1               |
| 3        | 1        | 1        | 1        | -2       | 1               |
| 3        | 1        | 1        | 1        | -1       | 1               |
| 3        | 1        | 1        | 1        | 0        | 1               |
| 3        | 1        | 1        | 1        | 1        | 1               |
| 3        | 1        | 1        | 1        | 2        | 1               |
| 3        | 1        | 1        | 1        | 3        | 1               |
| 3        | 1        | 1        | 2        | -3       | 1               |
| 3        | 1        | 1        | 2        | -2       | 1               |
| 3        | 1        | 1        | 2        | -1       | 1               |
| 3        | 1        | 1        | 2        | 0        | 1               |
| 3        | 1        | 1        | 2        | 1        | 1               |
| 3        | 1        | 1        | 2        | 2        | 1               |
| 3        | 1        | 1        | 2        | 3        | 1               |
| 3        | 1        | 1        | 3        | -3       | 1               |
| 3        | 1        | 1        | 3        | -2       | 1               |
| 3        | 1        | 1        | 3        | -1       | 1               |
| 3        | 1        | 1        | 3        | 0        | 1               |
| 3        | 1        | 1        | 3        | 1        | 1               |
| 3        | 1        | 1        | 3        | 2        | 1               |
| 3        | 1        | 1        | 3        | 3        | 1               |
| 3        | 1        | 2        | -3       | -3       | 1               |
| 3        | 1        | 2        | -3       | -2       | 1               |
| 3        | 1        | 2        | -3       | -1       | 1               |
| 3        | 1        | 2        | -3       | 0        | 1               |
| 3        | 1        | 2        | -3       | 1        | 1               |
| 3        | 1        | 2        | -3       | 2        | 1               |
| 3        | 1        | 2        | -3       | 3        | 1               |
| 3        | 1        | 2        | -2       | -3       | 1               |
| 3        | 1        | 2        | -2       | -2       | 1               |
| 3        | 1        | 2        | -2       | -1       | 1               |
| 3        | 1        | 2        | -2       | 0        | 1               |
| 3        | 1        | 2        | -2       | 1        | 1               |
| 3        | 1        | 2        | -2       | 2        | 1               |
| 3        | 1        | 2        | -2       | 3        | 1               |
| 3        | 1        | 2        | -1       | -3       | 1               |
| 3        | 1        | 2        | -1       | -2       | 1               |
| 3        | 1        | 2        | -1       | -1       | 1               |
| 3        | 1        | 2        | -1       | 0        | 1               |
| 3        | 1        | 2        | -1       | 1        | 1               |
| 3        | 1        | 2        | -1       | 2        | 1               |
| 3        | 1        | 2        | -1       | 3        | 1               |
| 3        | 1        | 2        | 0        | -3       | 1               |
| 3        | 1        | 2        | 0        | -2       | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 3        | 1        | 2        | 0        | -1       | 1               |
| 3        | 1        | 2        | 0        | 0        | 1               |
| 3        | 1        | 2        | 0        | 1        | 1               |
| 3        | 1        | 2        | 0        | 2        | 1               |
| 3        | 1        | 2        | 0        | 3        | 1               |
| 3        | 1        | 2        | 1        | -3       | 1               |
| 3        | 1        | 2        | 1        | -2       | 1               |
| 3        | 1        | 2        | 1        | -1       | 1               |
| 3        | 1        | 2        | 1        | 0        | 1               |
| 3        | 1        | 2        | 1        | 1        | 1               |
| 3        | 1        | 2        | 1        | 2        | 1               |
| 3        | 1        | 2        | 1        | 3        | 1               |
| 3        | 1        | 2        | 2        | -3       | 1               |
| 3        | 1        | 2        | 2        | -2       | 1               |
| 3        | 1        | 2        | 2        | -1       | 1               |
| 3        | 1        | 2        | 2        | 0        | 1               |
| 3        | 1        | 2        | 2        | 1        | 1               |
| 3        | 1        | 2        | 2        | 2        | 1               |
| 3        | 1        | 2        | 2        | 3        | 1               |
| 3        | 1        | 2        | 3        | -3       | 1               |
| 3        | 1        | 2        | 3        | -2       | 1               |
| 3        | 1        | 2        | 3        | -1       | 1               |
| 3        | 1        | 2        | 3        | 0        | 1               |
| 3        | 1        | 2        | 3        | 1        | 1               |
| 3        | 1        | 2        | 3        | 2        | 1               |
| 3        | 1        | 2        | 3        | 3        | 1               |
| 3        | 1        | 3        | -3       | -3       | 1               |
| 3        | 1        | 3        | -3       | -2       | 1               |
| 3        | 1        | 3        | -3       | -1       | 1               |
| 3        | 1        | 3        | -3       | 0        | 1               |
| 3        | 1        | 3        | -3       | 1        | 1               |
| 3        | 1        | 3        | -3       | 2        | 1               |
| 3        | 1        | 3        | -3       | 3        | 1               |
| 3        | 1        | 3        | -2       | -3       | 1               |
| 3        | 1        | 3        | -2       | -2       | 1               |
| 3        | 1        | 3        | -2       | -1       | 1               |
| 3        | 1        | 3        | -2       | 0        | 1               |
| 3        | 1        | 3        | -2       | 1        | 1               |
| 3        | 1        | 3        | -2       | 2        | 1               |
| 3        | 1        | 3        | -2       | 3        | 1               |
| 3        | 1        | 3        | -1       | -3       | 1               |
| 3        | 1        | 3        | -1       | -2       | 1               |
| 3        | 1        | 3        | -1       | -1       | 1               |
| 3        | 1        | 3        | -1       | 0        | 1               |
| 3        | 1        | 3        | -1       | 1        | 1               |
| 3        | 1        | 3        | -1       | 2        | 1               |
| 3        | 1        | 3        | -1       | 3        | 1               |
| 3        | 1        | 3        | 0        | -3       | 1               |
| 3        | 1        | 3        | 0        | -2       | 1               |
| 3        | 1        | 3        | 0        | -1       | 1               |
| 3        | 1        | 3        | 0        | 0        | 1               |
| 3        | 1        | 3        | 0        | 1        | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 3        | 1        | 3        | 0        | 2        | 1               |
| 3        | 1        | 3        | 0        | 3        | 1               |
| 3        | 1        | 3        | 1        | -3       | 1               |
| 3        | 1        | 3        | 1        | -2       | 1               |
| 3        | 1        | 3        | 1        | -1       | 1               |
| 3        | 1        | 3        | 1        | 0        | 1               |
| 3        | 1        | 3        | 1        | 1        | 1               |
| 3        | 1        | 3        | 1        | 2        | 1               |
| 3        | 1        | 3        | 1        | 3        | 1               |
| 3        | 1        | 3        | 2        | -3       | 1               |
| 3        | 1        | 3        | 2        | -2       | 1               |
| 3        | 1        | 3        | 2        | -1       | 1               |
| 3        | 1        | 3        | 2        | 0        | 1               |
| 3        | 1        | 3        | 2        | 1        | 1               |
| 3        | 1        | 3        | 2        | 2        | 1               |
| 3        | 1        | 3        | 2        | 3        | 1               |
| 3        | 1        | 3        | 3        | -3       | 1               |
| 3        | 1        | 3        | 3        | -2       | 1               |
| 3        | 1        | 3        | 3        | -1       | 1               |
| 3        | 1        | 3        | 3        | 0        | 1               |
| 3        | 1        | 3        | 3        | 1        | 1               |
| 3        | 1        | 3        | 3        | 2        | 1               |
| 3        | 1        | 3        | 3        | 3        | 1               |
| 3        | 2        | -3       | -3       | -3       | 1               |
| 3        | 2        | -3       | -3       | -2       | 1               |
| 3        | 2        | -3       | -3       | -1       | 1               |
| 3        | 2        | -3       | -3       | 0        | 1               |
| 3        | 2        | -3       | -3       | 1        | 1               |
| 3        | 2        | -3       | -3       | 2        | 1               |
| 3        | 2        | -3       | -3       | 3        | 1               |
| 3        | 2        | -3       | -2       | -3       | 1               |
| 3        | 2        | -3       | -2       | -2       | 1               |
| 3        | 2        | -3       | -2       | -1       | 1               |
| 3        | 2        | -3       | -2       | 0        | 1               |
| 3        | 2        | -3       | -2       | 1        | 1               |
| 3        | 2        | -3       | -2       | 2        | 1               |
| 3        | 2        | -3       | -2       | 3        | 1               |
| 3        | 2        | -3       | -1       | -3       | 1               |
| 3        | 2        | -3       | -1       | -2       | 1               |
| 3        | 2        | -3       | -1       | -1       | 1               |
| 3        | 2        | -3       | -1       | 0        | 1               |
| 3        | 2        | -3       | -1       | 1        | 1               |
| 3        | 2        | -3       | -1       | 2        | 1               |
| 3        | 2        | -3       | -1       | 3        | 1               |
| 3        | 2        | -3       | 0        | -3       | 1               |
| 3        | 2        | -3       | 0        | -2       | 1               |
| 3        | 2        | -3       | 0        | -1       | 1               |
| 3        | 2        | -3       | 0        | 0        | 1               |
| 3        | 2        | -3       | 0        | 1        | 1               |
| 3        | 2        | -3       | 0        | 2        | 1               |
| 3        | 2        | -3       | 0        | 3        | 1               |
| 3        | 2        | -3       | 1        | -3       | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 3        | 2        | -3       | 1        | -2       | 1               |
| 3        | 2        | -3       | 1        | -1       | 1               |
| 3        | 2        | -3       | 1        | 0        | 1               |
| 3        | 2        | -3       | 1        | 1        | 1               |
| 3        | 2        | -3       | 1        | 2        | 1               |
| 3        | 2        | -3       | 1        | 3        | 1               |
| 3        | 2        | -3       | 2        | -3       | 1               |
| 3        | 2        | -3       | 2        | -2       | 1               |
| 3        | 2        | -3       | 2        | -1       | 1               |
| 3        | 2        | -3       | 2        | 0        | 1               |
| 3        | 2        | -3       | 2        | 1        | 1               |
| 3        | 2        | -3       | 2        | 2        | 1               |
| 3        | 2        | -3       | 2        | 3        | 1               |
| 3        | 2        | -3       | 3        | -3       | 1               |
| 3        | 2        | -3       | 3        | -2       | 1               |
| 3        | 2        | -3       | 3        | -1       | 1               |
| 3        | 2        | -3       | 3        | 0        | 1               |
| 3        | 2        | -3       | 3        | 1        | 1               |
| 3        | 2        | -3       | 3        | 2        | 1               |
| 3        | 2        | -3       | 3        | 3        | 1               |
| 3        | 2        | -2       | -3       | -3       | 1               |
| 3        | 2        | -2       | -3       | -2       | 1               |
| 3        | 2        | -2       | -3       | -1       | 1               |
| 3        | 2        | -2       | -3       | 0        | 1               |
| 3        | 2        | -2       | -3       | 1        | 1               |
| 3        | 2        | -2       | -3       | 2        | 1               |
| 3        | 2        | -2       | -3       | 3        | 1               |
| 3        | 2        | -2       | -2       | -3       | 1               |
| 3        | 2        | -2       | -2       | -2       | 1               |
| 3        | 2        | -2       | -2       | -1       | 1               |
| 3        | 2        | -2       | -2       | 0        | 1               |
| 3        | 2        | -2       | -2       | 1        | 1               |
| 3        | 2        | -2       | -2       | 2        | 1               |
| 3        | 2        | -2       | -2       | 3        | 1               |
| 3        | 2        | -2       | -1       | -3       | 1               |
| 3        | 2        | -2       | -1       | -2       | 1               |
| 3        | 2        | -2       | -1       | -1       | 1               |
| 3        | 2        | -2       | -1       | 0        | 1               |
| 3        | 2        | -2       | -1       | 1        | 1               |
| 3        | 2        | -2       | -1       | 2        | 1               |
| 3        | 2        | -2       | -1       | 3        | 1               |
| 3        | 2        | -2       | 0        | -3       | 1               |
| 3        | 2        | -2       | 0        | -2       | 1               |
| 3        | 2        | -2       | 0        | -1       | 1               |
| 3        | 2        | -2       | 0        | 0        | 1               |
| 3        | 2        | -2       | 0        | 1        | 1               |
| 3        | 2        | -2       | 0        | 2        | 1               |
| 3        | 2        | -2       | 0        | 3        | 1               |
| 3        | 2        | -2       | 1        | -3       | 1               |
| 3        | 2        | -2       | 1        | -2       | 1               |
| 3        | 2        | -2       | 1        | -1       | 1               |
| 3        | 2        | -2       | 1        | 0        | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 3        | 2        | -2       | 1        | 1        | 1               |
| 3        | 2        | -2       | 1        | 2        | 1               |
| 3        | 2        | -2       | 1        | 3        | 1               |
| 3        | 2        | -2       | 2        | -3       | 1               |
| 3        | 2        | -2       | 2        | -2       | 1               |
| 3        | 2        | -2       | 2        | -1       | 1               |
| 3        | 2        | -2       | 2        | 0        | 1               |
| 3        | 2        | -2       | 2        | 1        | 1               |
| 3        | 2        | -2       | 2        | 2        | 1               |
| 3        | 2        | -2       | 2        | 3        | 1               |
| 3        | 2        | -2       | 3        | -3       | 1               |
| 3        | 2        | -2       | 3        | -2       | 1               |
| 3        | 2        | -2       | 3        | -1       | 1               |
| 3        | 2        | -2       | 3        | 0        | 1               |
| 3        | 2        | -2       | 3        | 1        | 1               |
| 3        | 2        | -2       | 3        | 2        | 1               |
| 3        | 2        | -2       | 3        | 3        | 1               |
| 3        | 2        | -1       | -3       | -3       | 1               |
| 3        | 2        | -1       | -3       | -2       | 1               |
| 3        | 2        | -1       | -3       | -1       | 1               |
| 3        | 2        | -1       | -3       | 0        | 1               |
| 3        | 2        | -1       | -3       | 1        | 1               |
| 3        | 2        | -1       | -3       | 2        | 1               |
| 3        | 2        | -1       | -3       | 3        | 1               |
| 3        | 2        | -1       | -2       | -3       | 1               |
| 3        | 2        | -1       | -2       | -2       | 1               |
| 3        | 2        | -1       | -2       | -1       | 1               |
| 3        | 2        | -1       | -2       | 0        | 1               |
| 3        | 2        | -1       | -2       | 1        | 1               |
| 3        | 2        | -1       | -2       | 2        | 1               |
| 3        | 2        | -1       | -2       | 3        | 1               |
| 3        | 2        | -1       | -1       | -3       | 1               |
| 3        | 2        | -1       | -1       | -2       | 1               |
| 3        | 2        | -1       | -1       | -1       | 1               |
| 3        | 2        | -1       | -1       | 0        | 1               |
| 3        | 2        | -1       | -1       | 1        | 1               |
| 3        | 2        | -1       | -1       | 2        | 1               |
| 3        | 2        | -1       | -1       | 3        | 1               |
| 3        | 2        | -1       | 0        | -3       | 1               |
| 3        | 2        | -1       | 0        | -2       | 1               |
| 3        | 2        | -1       | 0        | -1       | 1               |
| 3        | 2        | -1       | 0        | 0        | 1               |
| 3        | 2        | -1       | 0        | 1        | 1               |
| 3        | 2        | -1       | 0        | 2        | 1               |
| 3        | 2        | -1       | 0        | 3        | 1               |
| 3        | 2        | -1       | 1        | -3       | 1               |
| 3        | 2        | -1       | 1        | -2       | 1               |
| 3        | 2        | -1       | 1        | -1       | 1               |
| 3        | 2        | -1       | 1        | 0        | 1               |
| 3        | 2        | -1       | 1        | 1        | 1               |
| 3        | 2        | -1       | 1        | 2        | 1               |
| 3        | 2        | -1       | 1        | 3        | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 3        | 2        | -1       | 2        | -3       | 1               |
| 3        | 2        | -1       | 2        | -2       | 1               |
| 3        | 2        | -1       | 2        | -1       | 1               |
| 3        | 2        | -1       | 2        | 0        | 1               |
| 3        | 2        | -1       | 2        | 1        | 1               |
| 3        | 2        | -1       | 2        | 2        | 1               |
| 3        | 2        | -1       | 2        | 3        | 1               |
| 3        | 2        | -1       | 3        | -3       | 1               |
| 3        | 2        | -1       | 3        | -2       | 1               |
| 3        | 2        | -1       | 3        | -1       | 1               |
| 3        | 2        | -1       | 3        | 0        | 1               |
| 3        | 2        | -1       | 3        | 1        | 1               |
| 3        | 2        | -1       | 3        | 2        | 1               |
| 3        | 2        | -1       | 3        | 3        | 1               |
| 3        | 2        | 0        | -3       | -3       | 1               |
| 3        | 2        | 0        | -3       | -2       | 1               |
| 3        | 2        | 0        | -3       | -1       | 1               |
| 3        | 2        | 0        | -3       | 0        | 1               |
| 3        | 2        | 0        | -3       | 1        | 1               |
| 3        | 2        | 0        | -3       | 2        | 1               |
| 3        | 2        | 0        | -3       | 3        | 1               |
| 3        | 2        | 0        | -2       | -3       | 1               |
| 3        | 2        | 0        | -2       | -2       | 1               |
| 3        | 2        | 0        | -2       | -1       | 1               |
| 3        | 2        | 0        | -2       | 0        | 1               |
| 3        | 2        | 0        | -2       | 1        | 1               |
| 3        | 2        | 0        | -2       | 2        | 1               |
| 3        | 2        | 0        | -2       | 3        | 1               |
| 3        | 2        | 0        | -1       | -3       | 1               |
| 3        | 2        | 0        | -1       | -2       | 1               |
| 3        | 2        | 0        | -1       | -1       | 1               |
| 3        | 2        | 0        | -1       | 0        | 1               |
| 3        | 2        | 0        | -1       | 1        | 1               |
| 3        | 2        | 0        | -1       | 2        | 1               |
| 3        | 2        | 0        | -1       | 3        | 1               |
| 3        | 2        | 0        | 0        | -3       | 1               |
| 3        | 2        | 0        | 0        | -2       | 1               |
| 3        | 2        | 0        | 0        | -1       | 1               |
| 3        | 2        | 0        | 0        | 0        | 1               |
| 3        | 2        | 0        | 0        | 1        | 1               |
| 3        | 2        | 0        | 0        | 2        | 1               |
| 3        | 2        | 0        | 0        | 3        | 1               |
| 3        | 2        | 0        | 1        | -3       | 1               |
| 3        | 2        | 0        | 1        | -2       | 1               |
| 3        | 2        | 0        | 1        | -1       | 1               |
| 3        | 2        | 0        | 1        | 0        | 1               |
| 3        | 2        | 0        | 1        | 1        | 1               |
| 3        | 2        | 0        | 1        | 2        | 1               |
| 3        | 2        | 0        | 1        | 3        | 1               |
| 3        | 2        | 0        | 2        | -3       | 1               |
| 3        | 2        | 0        | 2        | -2       | 1               |
| 3        | 2        | 0        | 2        | -1       | 1               |



| $\log_2(p_1)$ | $\log_2(p_2)$ | $\log_2(p_3)$ | $\log_2(p_4)$ | $\log_2(p_5)$ | #Non-Trivial SS |
|---------------|---------------|---------------|---------------|---------------|-----------------|
| 3             | 2             | 0             | 2             | 0             | 1               |
| 3             | 2             | 0             | 2             | 1             | 1               |
| 3             | 2             | 0             | 2             | 2             | 1               |
| 3             | 2             | 0             | 2             | 3             | 1               |
| 3             | 2             | 0             | 3             | -3            | 1               |
| 3             | 2             | 0             | 3             | -2            | 1               |
| 3             | 2             | 0             | 3             | -1            | 1               |
| 3             | 2             | 0             | 3             | 0             | 1               |
| 3             | 2             | 0             | 3             | 1             | 1               |
| 3             | 2             | 0             | 3             | 2             | 1               |
| 3             | 2             | 0             | 3             | 3             | 1               |
| 3             | 2             | 1             | -3            | -3            | 1               |
| 3             | 2             | 1             | -3            | -2            | 1               |
| 3             | 2             | 1             | -3            | -1            | 1               |
| 3             | 2             | 1             | -3            | 0             | 1               |
| 3             | 2             | 1             | -3            | 1             | 1               |
| 3             | 2             | 1             | -3            | 2             | 1               |
| 3             | 2             | 1             | -3            | 3             | 1               |
| 3             | 2             | 1             | -2            | -3            | 1               |
| 3             | 2             | 1             | -2            | -2            | 1               |
| 3             | 2             | 1             | -2            | -1            | 1               |
| 3             | 2             | 1             | -2            | 0             | 1               |
| 3             | 2             | 1             | -2            | 1             | 1               |
| 3             | 2             | 1             | -2            | 2             | 1               |
| 3             | 2             | 1             | -2            | 3             | 1               |
| 3             | 2             | 1             | -1            | -3            | 1               |
| 3             | 2             | 1             | -1            | -2            | 1               |
| 3             | 2             | 1             | -1            | -1            | 1               |
| 3             | 2             | 1             | -1            | 0             | 1               |
| 3             | 2             | 1             | -1            | 1             | 1               |
| 3             | 2             | 1             | -1            | 2             | 1               |
| 3             | 2             | 1             | -1            | 3             | 1               |
| 3             | 2             | 1             | 0             | -3            | 1               |
| 3             | 2             | 1             | 0             | -2            | 1               |
| 3             | 2             | 1             | 0             | -1            | 1               |
| 3             | 2             | 1             | 0             | 0             | 1               |
| 3             | 2             | 1             | 0             | 1             | 1               |
| 3             | 2             | 1             | 0             | 2             | 1               |
| 3             | 2             | 1             | 0             | 3             | 1               |
| 3             | 2             | 1             | 1             | -3            | 1               |
| 3             | 2             | 1             | 1             | -2            | 1               |
| 3             | 2             | 1             | 1             | -1            | 1               |
| 3             | 2             | 1             | 1             | 0             | 1               |
| 3             | 2             | 1             | 1             | 1             | 1               |
| 3             | 2             | 1             | 1             | 2             | 1               |
| 3             | 2             | 1             | 1             | 3             | 1               |
| 3             | 2             | 1             | 2             | -3            | 1               |
| 3             | 2             | 1             | 2             | -2            | 1               |
| 3             | 2             | 1             | 2             | -1            | 1               |
| 3             | 2             | 1             | 2             | 0             | 1               |
| 3             | 2             | 1             | 2             | 1             | 1               |
| 3             | 2             | 1             | 2             | 2             | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 3        | 2        | 1        | 2        | 3        | 1               |
| 3        | 2        | 1        | 3        | -3       | 1               |
| 3        | 2        | 1        | 3        | -2       | 1               |
| 3        | 2        | 1        | 3        | -1       | 1               |
| 3        | 2        | 1        | 3        | 0        | 1               |
| 3        | 2        | 1        | 3        | 1        | 1               |
| 3        | 2        | 1        | 3        | 2        | 1               |
| 3        | 2        | 1        | 3        | 3        | 1               |
| 3        | 2        | 2        | -3       | -3       | 1               |
| 3        | 2        | 2        | -3       | -2       | 1               |
| 3        | 2        | 2        | -3       | -1       | 1               |
| 3        | 2        | 2        | -3       | 0        | 1               |
| 3        | 2        | 2        | -3       | 1        | 1               |
| 3        | 2        | 2        | -3       | 2        | 1               |
| 3        | 2        | 2        | -3       | 3        | 1               |
| 3        | 2        | 2        | -2       | -3       | 1               |
| 3        | 2        | 2        | -2       | -2       | 1               |
| 3        | 2        | 2        | -2       | -1       | 1               |
| 3        | 2        | 2        | -2       | 0        | 1               |
| 3        | 2        | 2        | -2       | 1        | 1               |
| 3        | 2        | 2        | -2       | 2        | 1               |
| 3        | 2        | 2        | -2       | 3        | 1               |
| 3        | 2        | 2        | -1       | -3       | 1               |
| 3        | 2        | 2        | -1       | -2       | 1               |
| 3        | 2        | 2        | -1       | -1       | 1               |
| 3        | 2        | 2        | -1       | 0        | 1               |
| 3        | 2        | 2        | -1       | 1        | 1               |
| 3        | 2        | 2        | -1       | 2        | 1               |
| 3        | 2        | 2        | -1       | 3        | 1               |
| 3        | 2        | 2        | 0        | -3       | 1               |
| 3        | 2        | 2        | 0        | -2       | 1               |
| 3        | 2        | 2        | 0        | -1       | 1               |
| 3        | 2        | 2        | 0        | 0        | 1               |
| 3        | 2        | 2        | 0        | 1        | 1               |
| 3        | 2        | 2        | 0        | 2        | 1               |
| 3        | 2        | 2        | 0        | 3        | 1               |
| 3        | 2        | 2        | 1        | -3       | 1               |
| 3        | 2        | 2        | 1        | -2       | 1               |
| 3        | 2        | 2        | 1        | -1       | 1               |
| 3        | 2        | 2        | 1        | 0        | 1               |
| 3        | 2        | 2        | 1        | 1        | 1               |
| 3        | 2        | 2        | 1        | 2        | 1               |
| 3        | 2        | 2        | 1        | 3        | 1               |
| 3        | 2        | 2        | 2        | -3       | 1               |
| 3        | 2        | 2        | 2        | -2       | 1               |
| 3        | 2        | 2        | 2        | -1       | 1               |
| 3        | 2        | 2        | 2        | 0        | 1               |
| 3        | 2        | 2        | 2        | 1        | 1               |
| 3        | 2        | 2        | 2        | 2        | 1               |
| 3        | 2        | 2        | 2        | 3        | 1               |
| 3        | 2        | 2        | 3        | -3       | 1               |
| 3        | 2        | 2        | 3        | -2       | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 3        | 2        | 2        | 3        | -1       | 1               |
| 3        | 2        | 2        | 3        | 0        | 1               |
| 3        | 2        | 2        | 3        | 1        | 1               |
| 3        | 2        | 2        | 3        | 2        | 1               |
| 3        | 2        | 2        | 3        | 3        | 1               |
| 3        | 2        | 3        | -3       | -3       | 1               |
| 3        | 2        | 3        | -3       | -2       | 1               |
| 3        | 2        | 3        | -3       | -1       | 1               |
| 3        | 2        | 3        | -3       | 0        | 1               |
| 3        | 2        | 3        | -3       | 1        | 1               |
| 3        | 2        | 3        | -3       | 2        | 1               |
| 3        | 2        | 3        | -3       | 3        | 1               |
| 3        | 2        | 3        | -2       | -3       | 1               |
| 3        | 2        | 3        | -2       | -2       | 1               |
| 3        | 2        | 3        | -2       | -1       | 1               |
| 3        | 2        | 3        | -2       | 0        | 1               |
| 3        | 2        | 3        | -2       | 1        | 1               |
| 3        | 2        | 3        | -2       | 2        | 1               |
| 3        | 2        | 3        | -2       | 3        | 1               |
| 3        | 2        | 3        | -1       | -3       | 1               |
| 3        | 2        | 3        | -1       | -2       | 1               |
| 3        | 2        | 3        | -1       | -1       | 1               |
| 3        | 2        | 3        | -1       | 0        | 1               |
| 3        | 2        | 3        | -1       | 1        | 1               |
| 3        | 2        | 3        | -1       | 2        | 1               |
| 3        | 2        | 3        | -1       | 3        | 1               |
| 3        | 2        | 3        | 0        | -3       | 1               |
| 3        | 2        | 3        | 0        | -2       | 1               |
| 3        | 2        | 3        | 0        | -1       | 1               |
| 3        | 2        | 3        | 0        | 0        | 1               |
| 3        | 2        | 3        | 0        | 1        | 1               |
| 3        | 2        | 3        | 0        | 2        | 1               |
| 3        | 2        | 3        | 0        | 3        | 1               |
| 3        | 2        | 3        | 1        | -3       | 1               |
| 3        | 2        | 3        | 1        | -2       | 1               |
| 3        | 2        | 3        | 1        | -1       | 1               |
| 3        | 2        | 3        | 1        | 0        | 1               |
| 3        | 2        | 3        | 1        | 1        | 1               |
| 3        | 2        | 3        | 1        | 2        | 1               |
| 3        | 2        | 3        | 1        | 3        | 1               |
| 3        | 2        | 3        | 2        | -3       | 1               |
| 3        | 2        | 3        | 2        | -2       | 1               |
| 3        | 2        | 3        | 2        | -1       | 1               |
| 3        | 2        | 3        | 2        | 0        | 1               |
| 3        | 2        | 3        | 2        | 1        | 1               |
| 3        | 2        | 3        | 2        | 2        | 1               |
| 3        | 2        | 3        | 2        | 3        | 1               |
| 3        | 2        | 3        | 3        | -3       | 1               |
| 3        | 2        | 3        | 3        | -2       | 1               |
| 3        | 2        | 3        | 3        | -1       | 1               |
| 3        | 2        | 3        | 3        | 0        | 1               |
| 3        | 2        | 3        | 3        | 1        | 1               |
| 3        | 2        | 3        | 3        | 2        | 1               |
| 3        | 2        | 3        | 3        | 3        | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 3        | 2        | 3        | 3        | 2        | 1               |
| 3        | 2        | 3        | 3        | 3        | 1               |
| 3        | 3        | -3       | -3       | -3       | 0               |
| 3        | 3        | -3       | -3       | -2       | 0               |
| 3        | 3        | -3       | -3       | -1       | 0               |
| 3        | 3        | -3       | -3       | 0        | 0               |
| 3        | 3        | -3       | -3       | 1        | 0               |
| 3        | 3        | -3       | -3       | 2        | 0               |
| 3        | 3        | -3       | -3       | 3        | 0               |
| 3        | 3        | -3       | -2       | -3       | 0               |
| 3        | 3        | -3       | -2       | -2       | 0               |
| 3        | 3        | -3       | -2       | -1       | 0               |
| 3        | 3        | -3       | -2       | 0        | 0               |
| 3        | 3        | -3       | -2       | 1        | 0               |
| 3        | 3        | -3       | -2       | 2        | 0               |
| 3        | 3        | -3       | -2       | 3        | 0               |
| 3        | 3        | -3       | -1       | -3       | 0               |
| 3        | 3        | -3       | -1       | -2       | 0               |
| 3        | 3        | -3       | -1       | -1       | 0               |
| 3        | 3        | -3       | -1       | 0        | 0               |
| 3        | 3        | -3       | -1       | 1        | 0               |
| 3        | 3        | -3       | -1       | 2        | 0               |
| 3        | 3        | -3       | -1       | 3        | 0               |
| 3        | 3        | -3       | 0        | -3       | 0               |
| 3        | 3        | -3       | 0        | -2       | 0               |
| 3        | 3        | -3       | 0        | -1       | 0               |
| 3        | 3        | -3       | 0        | 0        | 0               |
| 3        | 3        | -3       | 0        | 1        | 0               |
| 3        | 3        | -3       | 0        | 2        | 0               |
| 3        | 3        | -3       | 0        | 3        | 0               |
| 3        | 3        | -3       | 1        | -3       | 0               |
| 3        | 3        | -3       | 1        | -2       | 0               |
| 3        | 3        | -3       | 1        | -1       | 0               |
| 3        | 3        | -3       | 1        | 0        | 0               |
| 3        | 3        | -3       | 1        | 1        | 0               |
| 3        | 3        | -3       | 1        | 2        | 0               |
| 3        | 3        | -3       | 1        | 3        | 0               |
| 3        | 3        | -3       | 2        | -3       | 0               |
| 3        | 3        | -3       | 2        | -2       | 0               |
| 3        | 3        | -3       | 2        | -1       | 0               |
| 3        | 3        | -3       | 2        | 0        | 0               |
| 3        | 3        | -3       | 2        | 1        | 0               |
| 3        | 3        | -3       | 2        | 2        | 0               |
| 3        | 3        | -3       | 2        | 3        | 0               |
| 3        | 3        | -3       | 3        | -3       | 0               |
| 3        | 3        | -3       | 3        | -2       | 0               |
| 3        | 3        | -3       | 3        | -1       | 0               |
| 3        | 3        | -3       | 3        | 0        | 0               |
| 3        | 3        | -3       | 3        | 1        | 0               |
| 3        | 3        | -3       | 3        | 2        | 0               |
| 3        | 3        | -3       | 3        | 3        | 0               |
| 3        | 3        | -2       | -3       | -3       | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 3        | 3        | -2       | -3       | -2       | 1               |
| 3        | 3        | -2       | -3       | -1       | 1               |
| 3        | 3        | -2       | -3       | 0        | 1               |
| 3        | 3        | -2       | -3       | 1        | 1               |
| 3        | 3        | -2       | -3       | 2        | 1               |
| 3        | 3        | -2       | -3       | 3        | 1               |
| 3        | 3        | -2       | -2       | -3       | 1               |
| 3        | 3        | -2       | -2       | -2       | 1               |
| 3        | 3        | -2       | -2       | -1       | 1               |
| 3        | 3        | -2       | -2       | 0        | 1               |
| 3        | 3        | -2       | -2       | 1        | 1               |
| 3        | 3        | -2       | -2       | 2        | 1               |
| 3        | 3        | -2       | -2       | 3        | 1               |
| 3        | 3        | -2       | -1       | -3       | 1               |
| 3        | 3        | -2       | -1       | -2       | 1               |
| 3        | 3        | -2       | -1       | -1       | 1               |
| 3        | 3        | -2       | -1       | 0        | 1               |
| 3        | 3        | -2       | -1       | 1        | 1               |
| 3        | 3        | -2       | -1       | 2        | 1               |
| 3        | 3        | -2       | -1       | 3        | 1               |
| 3        | 3        | -2       | 0        | -3       | 0               |
| 3        | 3        | -2       | 0        | -2       | 0               |
| 3        | 3        | -2       | 0        | -1       | 0               |
| 3        | 3        | -2       | 0        | 0        | 0               |
| 3        | 3        | -2       | 0        | 1        | 0               |
| 3        | 3        | -2       | 0        | 2        | 0               |
| 3        | 3        | -2       | 0        | 3        | 0               |
| 3        | 3        | -2       | 1        | -3       | 0               |
| 3        | 3        | -2       | 1        | -2       | 0               |
| 3        | 3        | -2       | 1        | -1       | 0               |
| 3        | 3        | -2       | 1        | 0        | 0               |
| 3        | 3        | -2       | 1        | 1        | 0               |
| 3        | 3        | -2       | 1        | 2        | 0               |
| 3        | 3        | -2       | 1        | 3        | 0               |
| 3        | 3        | -2       | 2        | -3       | 0               |
| 3        | 3        | -2       | 2        | -2       | 0               |
| 3        | 3        | -2       | 2        | -1       | 0               |
| 3        | 3        | -2       | 2        | 0        | 0               |
| 3        | 3        | -2       | 2        | 1        | 0               |
| 3        | 3        | -2       | 2        | 2        | 0               |
| 3        | 3        | -2       | 2        | 3        | 0               |
| 3        | 3        | -2       | 3        | -3       | 0               |
| 3        | 3        | -2       | 3        | -2       | 0               |
| 3        | 3        | -2       | 3        | -1       | 0               |
| 3        | 3        | -2       | 3        | 0        | 0               |
| 3        | 3        | -2       | 3        | 1        | 0               |
| 3        | 3        | -2       | 3        | 2        | 0               |
| 3        | 3        | -2       | 3        | 3        | 0               |
| 3        | 3        | -1       | -3       | -3       | 1               |
| 3        | 3        | -1       | -3       | -2       | 1               |
| 3        | 3        | -1       | -3       | -1       | 1               |
| 3        | 3        | -1       | -3       | 0        | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 3        | 3        | -1       | -3       | 1        | 1               |
| 3        | 3        | -1       | -3       | 2        | 1               |
| 3        | 3        | -1       | -3       | 3        | 1               |
| 3        | 3        | -1       | -2       | -3       | 1               |
| 3        | 3        | -1       | -2       | -2       | 1               |
| 3        | 3        | -1       | -2       | -1       | 1               |
| 3        | 3        | -1       | -2       | 0        | 1               |
| 3        | 3        | -1       | -2       | 1        | 1               |
| 3        | 3        | -1       | -2       | 2        | 1               |
| 3        | 3        | -1       | -2       | 3        | 1               |
| 3        | 3        | -1       | -1       | -3       | 1               |
| 3        | 3        | -1       | -1       | -2       | 1               |
| 3        | 3        | -1       | -1       | -1       | 1               |
| 3        | 3        | -1       | -1       | 0        | 1               |
| 3        | 3        | -1       | -1       | 1        | 1               |
| 3        | 3        | -1       | -1       | 2        | 1               |
| 3        | 3        | -1       | -1       | 3        | 1               |
| 3        | 3        | -1       | 0        | -3       | 1               |
| 3        | 3        | -1       | 0        | -2       | 1               |
| 3        | 3        | -1       | 0        | -1       | 1               |
| 3        | 3        | -1       | 0        | 0        | 1               |
| 3        | 3        | -1       | 0        | 1        | 1               |
| 3        | 3        | -1       | 0        | 2        | 1               |
| 3        | 3        | -1       | 0        | 3        | 1               |
| 3        | 3        | -1       | 1        | -3       | 0               |
| 3        | 3        | -1       | 1        | -2       | 0               |
| 3        | 3        | -1       | 1        | -1       | 0               |
| 3        | 3        | -1       | 1        | 0        | 0               |
| 3        | 3        | -1       | 1        | 1        | 0               |
| 3        | 3        | -1       | 1        | 2        | 0               |
| 3        | 3        | -1       | 1        | 3        | 2               |
| 3        | 3        | -1       | 2        | -3       | 0               |
| 3        | 3        | -1       | 2        | -2       | 0               |
| 3        | 3        | -1       | 2        | -1       | 0               |
| 3        | 3        | -1       | 2        | 0        | 0               |
| 3        | 3        | -1       | 2        | 1        | 0               |
| 3        | 3        | -1       | 2        | 2        | 0               |
| 3        | 3        | -1       | 2        | 3        | 0               |
| 3        | 3        | -1       | 3        | -3       | 0               |
| 3        | 3        | -1       | 3        | -2       | 0               |
| 3        | 3        | -1       | 3        | -1       | 0               |
| 3        | 3        | -1       | 3        | 0        | 0               |
| 3        | 3        | -1       | 3        | 1        | 0               |
| 3        | 3        | -1       | 3        | 2        | 0               |
| 3        | 3        | -1       | 3        | 3        | 0               |
| 3        | 3        | 0        | -3       | -3       | 1               |
| 3        | 3        | 0        | -3       | -2       | 1               |
| 3        | 3        | 0        | -3       | -1       | 1               |
| 3        | 3        | 0        | -3       | 0        | 1               |
| 3        | 3        | 0        | -3       | 1        | 1               |
| 3        | 3        | 0        | -3       | 2        | 1               |
| 3        | 3        | 0        | -3       | 3        | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 3        | 3        | 0        | -2       | -3       | 1               |
| 3        | 3        | 0        | -2       | -2       | 1               |
| 3        | 3        | 0        | -2       | -1       | 1               |
| 3        | 3        | 0        | -2       | 0        | 1               |
| 3        | 3        | 0        | -2       | 1        | 1               |
| 3        | 3        | 0        | -2       | 2        | 1               |
| 3        | 3        | 0        | -2       | 3        | 1               |
| 3        | 3        | 0        | -1       | -3       | 1               |
| 3        | 3        | 0        | -1       | -2       | 1               |
| 3        | 3        | 0        | -1       | -1       | 1               |
| 3        | 3        | 0        | -1       | 0        | 1               |
| 3        | 3        | 0        | -1       | 1        | 1               |
| 3        | 3        | 0        | -1       | 2        | 1               |
| 3        | 3        | 0        | -1       | 3        | 1               |
| 3        | 3        | 0        | 0        | -3       | 1               |
| 3        | 3        | 0        | 0        | -2       | 1               |
| 3        | 3        | 0        | 0        | -1       | 1               |
| 3        | 3        | 0        | 0        | 0        | 1               |
| 3        | 3        | 0        | 0        | 1        | 1               |
| 3        | 3        | 0        | 0        | 2        | 1               |
| 3        | 3        | 0        | 0        | 3        | 1               |
| 3        | 3        | 0        | 1        | -3       | 1               |
| 3        | 3        | 0        | 1        | -2       | 1               |
| 3        | 3        | 0        | 1        | -1       | 1               |
| 3        | 3        | 0        | 1        | 0        | 1               |
| 3        | 3        | 0        | 1        | 1        | 1               |
| 3        | 3        | 0        | 1        | 2        | 1               |
| 3        | 3        | 0        | 1        | 3        | 1               |
| 3        | 3        | 0        | 2        | -3       | 0               |
| 3        | 3        | 0        | 2        | -2       | 0               |
| 3        | 3        | 0        | 2        | -1       | 0               |
| 3        | 3        | 0        | 2        | 0        | 0               |
| 3        | 3        | 0        | 2        | 1        | 0               |
| 3        | 3        | 0        | 2        | 2        | 0               |
| 3        | 3        | 0        | 2        | 3        | 1               |
| 3        | 3        | 0        | 3        | -3       | 0               |
| 3        | 3        | 0        | 3        | -2       | 0               |
| 3        | 3        | 0        | 3        | -1       | 0               |
| 3        | 3        | 0        | 3        | 0        | 0               |
| 3        | 3        | 0        | 3        | 1        | 0               |
| 3        | 3        | 0        | 3        | 2        | 0               |
| 3        | 3        | 0        | 3        | 3        | 0               |
| 3        | 3        | 1        | -3       | -3       | 1               |
| 3        | 3        | 1        | -3       | -2       | 1               |
| 3        | 3        | 1        | -3       | -1       | 1               |
| 3        | 3        | 1        | -3       | 0        | 1               |
| 3        | 3        | 1        | -3       | 1        | 1               |
| 3        | 3        | 1        | -3       | 2        | 1               |
| 3        | 3        | 1        | -3       | 3        | 1               |
| 3        | 3        | 1        | -2       | -3       | 1               |
| 3        | 3        | 1        | -2       | -2       | 1               |
| 3        | 3        | 1        | -2       | -1       | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 3        | 3        | 1        | -2       | 0        | 1               |
| 3        | 3        | 1        | -2       | 1        | 1               |
| 3        | 3        | 1        | -2       | 2        | 1               |
| 3        | 3        | 1        | -2       | 3        | 1               |
| 3        | 3        | 1        | -1       | -3       | 1               |
| 3        | 3        | 1        | -1       | -2       | 1               |
| 3        | 3        | 1        | -1       | -1       | 1               |
| 3        | 3        | 1        | -1       | 0        | 1               |
| 3        | 3        | 1        | -1       | 1        | 1               |
| 3        | 3        | 1        | -1       | 2        | 1               |
| 3        | 3        | 1        | -1       | 3        | 1               |
| 3        | 3        | 1        | 0        | -3       | 1               |
| 3        | 3        | 1        | 0        | -2       | 1               |
| 3        | 3        | 1        | 0        | -1       | 1               |
| 3        | 3        | 1        | 0        | 0        | 1               |
| 3        | 3        | 1        | 0        | 1        | 1               |
| 3        | 3        | 1        | 0        | 2        | 1               |
| 3        | 3        | 1        | 0        | 3        | 1               |
| 3        | 3        | 1        | 1        | -3       | 1               |
| 3        | 3        | 1        | 1        | -2       | 1               |
| 3        | 3        | 1        | 1        | -1       | 1               |
| 3        | 3        | 1        | 1        | 0        | 1               |
| 3        | 3        | 1        | 1        | 1        | 1               |
| 3        | 3        | 1        | 1        | 2        | 1               |
| 3        | 3        | 1        | 1        | 3        | 1               |
| 3        | 3        | 1        | 2        | -3       | 1               |
| 3        | 3        | 1        | 2        | -2       | 1               |
| 3        | 3        | 1        | 2        | -1       | 1               |
| 3        | 3        | 1        | 2        | 0        | 1               |
| 3        | 3        | 1        | 2        | 1        | 1               |
| 3        | 3        | 1        | 2        | 2        | 1               |
| 3        | 3        | 1        | 2        | 3        | 1               |
| 3        | 3        | 1        | 3        | -3       | 0               |
| 3        | 3        | 1        | 3        | -2       | 0               |
| 3        | 3        | 1        | 3        | -1       | 0               |
| 3        | 3        | 1        | 3        | 0        | 0               |
| 3        | 3        | 1        | 3        | 1        | 0               |
| 3        | 3        | 1        | 3        | 2        | 0               |
| 3        | 3        | 1        | 3        | 3        | 0               |
| 3        | 3        | 2        | -3       | -3       | 1               |
| 3        | 3        | 2        | -3       | -2       | 1               |
| 3        | 3        | 2        | -3       | -1       | 1               |
| 3        | 3        | 2        | -3       | 0        | 1               |
| 3        | 3        | 2        | -3       | 1        | 1               |
| 3        | 3        | 2        | -3       | 2        | 1               |
| 3        | 3        | 2        | -3       | 3        | 1               |
| 3        | 3        | 2        | -2       | -3       | 1               |
| 3        | 3        | 2        | -2       | -2       | 1               |
| 3        | 3        | 2        | -2       | -1       | 1               |
| 3        | 3        | 2        | -2       | 0        | 1               |
| 3        | 3        | 2        | -2       | 1        | 1               |
| 3        | 3        | 2        | -2       | 2        | 1               |



| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 3        | 3        | 2        | -2       | 3        | 1               |
| 3        | 3        | 2        | -1       | -3       | 1               |
| 3        | 3        | 2        | -1       | -2       | 1               |
| 3        | 3        | 2        | -1       | -1       | 1               |
| 3        | 3        | 2        | -1       | 0        | 1               |
| 3        | 3        | 2        | -1       | 1        | 1               |
| 3        | 3        | 2        | -1       | 2        | 1               |
| 3        | 3        | 2        | -1       | 3        | 1               |
| 3        | 3        | 2        | 0        | -3       | 1               |
| 3        | 3        | 2        | 0        | -2       | 1               |
| 3        | 3        | 2        | 0        | -1       | 1               |
| 3        | 3        | 2        | 0        | 0        | 1               |
| 3        | 3        | 2        | 0        | 1        | 1               |
| 3        | 3        | 2        | 0        | 2        | 1               |
| 3        | 3        | 2        | 0        | 3        | 1               |
| 3        | 3        | 2        | 1        | -3       | 1               |
| 3        | 3        | 2        | 1        | -2       | 1               |
| 3        | 3        | 2        | 1        | -1       | 1               |
| 3        | 3        | 2        | 1        | 0        | 1               |
| 3        | 3        | 2        | 1        | 1        | 1               |
| 3        | 3        | 2        | 1        | 2        | 1               |
| 3        | 3        | 2        | 1        | 3        | 1               |
| 3        | 3        | 2        | 2        | -3       | 1               |
| 3        | 3        | 2        | 2        | -2       | 1               |
| 3        | 3        | 2        | 2        | -1       | 1               |
| 3        | 3        | 2        | 2        | 0        | 1               |
| 3        | 3        | 2        | 2        | 1        | 1               |
| 3        | 3        | 2        | 2        | 2        | 1               |
| 3        | 3        | 2        | 2        | 3        | 1               |
| 3        | 3        | 2        | 3        | -3       | 0               |
| 3        | 3        | 2        | 3        | -2       | 0               |
| 3        | 3        | 2        | 3        | -1       | 0               |
| 3        | 3        | 2        | 3        | 0        | 0               |
| 3        | 3        | 2        | 3        | 1        | 0               |
| 3        | 3        | 2        | 3        | 2        | 0               |
| 3        | 3        | 2        | 3        | 3        | 0               |
| 3        | 3        | 3        | -3       | -3       | 1               |
| 3        | 3        | 3        | -3       | -2       | 1               |
| 3        | 3        | 3        | -3       | -1       | 1               |
| 3        | 3        | 3        | -3       | 0        | 1               |
| 3        | 3        | 3        | -3       | 1        | 1               |
| 3        | 3        | 3        | -3       | 2        | 1               |
| 3        | 3        | 3        | -3       | 3        | 1               |
| 3        | 3        | 3        | -2       | -3       | 1               |
| 3        | 3        | 3        | -2       | -2       | 1               |
| 3        | 3        | 3        | -2       | -1       | 1               |
| 3        | 3        | 3        | -2       | 0        | 1               |
| 3        | 3        | 3        | -2       | 1        | 1               |
| 3        | 3        | 3        | -2       | 2        | 1               |
| 3        | 3        | 3        | -2       | 3        | 1               |
| 3        | 3        | 3        | -1       | -3       | 1               |
| 3        | 3        | 3        | -1       | -2       | 1               |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | #Non-Trivial SS |
|----------|----------|----------|----------|----------|-----------------|
| 3        | 3        | 3        | -1       | -1       | 1               |
| 3        | 3        | 3        | -1       | 0        | 1               |
| 3        | 3        | 3        | -1       | 1        | 1               |
| 3        | 3        | 3        | -1       | 2        | 1               |
| 3        | 3        | 3        | -1       | 3        | 1               |
| 3        | 3        | 3        | 0        | -3       | 1               |
| 3        | 3        | 3        | 0        | -2       | 1               |
| 3        | 3        | 3        | 0        | -1       | 1               |
| 3        | 3        | 3        | 0        | 0        | 1               |
| 3        | 3        | 3        | 0        | 1        | 1               |
| 3        | 3        | 3        | 0        | 2        | 1               |
| 3        | 3        | 3        | 0        | 3        | 1               |
| 3        | 3        | 3        | 1        | -3       | 1               |
| 3        | 3        | 3        | 1        | -2       | 1               |
| 3        | 3        | 3        | 1        | -1       | 1               |
| 3        | 3        | 3        | 1        | 0        | 1               |
| 3        | 3        | 3        | 1        | 1        | 1               |
| 3        | 3        | 3        | 1        | 2        | 1               |
| 3        | 3        | 3        | 1        | 3        | 1               |
| 3        | 3        | 3        | 2        | -3       | 1               |
| 3        | 3        | 3        | 2        | -2       | 1               |
| 3        | 3        | 3        | 2        | -1       | 1               |
| 3        | 3        | 3        | 2        | 0        | 1               |
| 3        | 3        | 3        | 2        | 1        | 1               |
| 3        | 3        | 3        | 2        | 2        | 1               |
| 3        | 3        | 3        | 2        | 3        | 1               |
| 3        | 3        | 3        | 3        | -3       | 0               |
| 3        | 3        | 3        | 3        | -2       | 0               |
| 3        | 3        | 3        | 3        | -1       | 0               |
| 3        | 3        | 3        | 3        | 0        | 0               |
| 3        | 3        | 3        | 3        | 1        | 0               |
| 3        | 3        | 3        | 3        | 2        | 0               |
| 3        | 3        | 3        | 3        | 3        | 0               |

# Appendix 11: Avarage of u + a for non-trivial

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 1        | -3       | -3       | -3       | -2       | 0.4639 |
| 1        | -3       | -3       | -3       | -1       | 0.4645 |
| 1        | -3       | -3       | -3       | 0        | 0.4655 |
| 1        | -3       | -3       | -3       | 1        | 0.4667 |
| 1        | -3       | -3       | -3       | 2        | 0.4679 |
| 1        | -3       | -3       | -3       | 3        | 0.4690 |
| 1        | -3       | -3       | -2       | -3       | 0.4572 |
| 1        | -3       | -3       | -2       | -2       | 0.4578 |
| 1        | -3       | -3       | -2       | -1       | 0.4589 |
| 1        | -3       | -3       | -2       | 0        | 0.4606 |
| 1        | -3       | -3       | -2       | 1        | 0.4629 |
| 1        | -3       | -3       | -2       | 2        | 0.4653 |
| 1        | -3       | -3       | -2       | 3        | 0.4674 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 1        | -3       | -3       | -1       | -3       | 0.4461 |
| 1        | -3       | -3       | -1       | -2       | 0.4472 |
| 1        | -3       | -3       | -1       | -1       | 0.4490 |
| 1        | -3       | -3       | -1       | 0        | 0.4519 |
| 1        | -3       | -3       | -1       | 1        | 0.4559 |
| 1        | -3       | -3       | -1       | 2        | 0.4604 |
| 1        | -3       | -3       | -1       | 3        | 0.4643 |
| 1        | -3       | -3       | 0        | -3       | 0.4293 |
| 1        | -3       | -3       | 0        | -2       | 0.4306 |
| 1        | -3       | -3       | 0        | -1       | 0.4332 |
| 1        | -3       | -3       | 0        | 0        | 0.4375 |
| 1        | -3       | -3       | 0        | 1        | 0.4438 |
| 1        | -3       | -3       | 0        | 2        | 0.4513 |
| 1        | -3       | -3       | 0        | 3        | 0.4584 |
| 1        | -3       | -3       | 1        | -3       | 0.4083 |
| 1        | -3       | -3       | 1        | -2       | 0.4098 |
| 1        | -3       | -3       | 1        | -1       | 0.4125 |
| 1        | -3       | -3       | 1        | 0        | 0.4175 |
| 1        | -3       | -3       | 1        | 1        | 0.4255 |
| 1        | -3       | -3       | 1        | 2        | 0.4363 |
| 1        | -3       | -3       | 1        | 3        | 0.4477 |
| 1        | -3       | -3       | 2        | -3       | 0.3882 |
| 1        | -3       | -3       | 2        | -2       | 0.3894 |
| 1        | -3       | -3       | 2        | -1       | 0.3917 |
| 1        | -3       | -3       | 2        | 0        | 0.3960 |
| 1        | -3       | -3       | 2        | 1        | 0.4037 |
| 1        | -3       | -3       | 2        | 2        | 0.4156 |
| 1        | -3       | -3       | 2        | 3        | 0.4307 |
| 1        | -3       | -3       | 3        | -3       | 0.3733 |
| 1        | -3       | -3       | 3        | -2       | 0.3740 |
| 1        | -3       | -3       | 3        | -1       | 0.3755 |
| 1        | -3       | -3       | 3        | 0        | 0.3785 |
| 1        | -3       | -3       | 3        | 1        | 0.3840 |
| 1        | -3       | -3       | 3        | 2        | 0.3937 |
| 1        | -3       | -3       | 3        | 3        | 0.4088 |
| 1        | -3       | -2       | -3       | -3       | 0.4611 |
| 1        | -3       | -2       | -3       | -2       | 0.4617 |
| 1        | -3       | -2       | -3       | -1       | 0.4628 |
| 1        | -3       | -2       | -3       | 0        | 0.4645 |
| 1        | -3       | -2       | -3       | 1        | 0.4667 |
| 1        | -3       | -2       | -3       | 2        | 0.4689 |
| 1        | -3       | -2       | -3       | 3        | 0.4708 |
| 1        | -3       | -2       | -2       | -3       | 0.4494 |
| 1        | -3       | -2       | -2       | -2       | 0.4505 |
| 1        | -3       | -2       | -2       | -1       | 0.4525 |
| 1        | -3       | -2       | -2       | 0        | 0.4557 |
| 1        | -3       | -2       | -2       | 1        | 0.4598 |
| 1        | -3       | -2       | -2       | 2        | 0.4643 |
| 1        | -3       | -2       | -2       | 3        | 0.4679 |
| 1        | -3       | -2       | -1       | -3       | 0.4288 |
| 1        | -3       | -2       | -1       | -2       | 0.4306 |
| 1        | -3       | -2       | -1       | -1       | 0.4340 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 1        | -3       | -2       | -1       | 0        | 0.4394 |
| 1        | -3       | -2       | -1       | 1        | 0.4469 |
| 1        | -3       | -2       | -1       | 2        | 0.4551 |
| 1        | -3       | -2       | -1       | 3        | 0.4623 |
| 1        | -3       | -2       | 0        | -3       | 0.3969 |
| 1        | -3       | -2       | 0        | -2       | 0.3993 |
| 1        | -3       | -2       | 0        | -1       | 0.4039 |
| 1        | -3       | -2       | 0        | 0        | 0.4118 |
| 1        | -3       | -2       | 0        | 1        | 0.4236 |
| 1        | -3       | -2       | 0        | 2        | 0.4380 |
| 1        | -3       | -2       | 0        | 3        | 0.4513 |
| 1        | -3       | -2       | 1        | -3       | 0.3576 |
| 1        | -3       | -2       | 1        | -2       | 0.3600 |
| 1        | -3       | -2       | 1        | -1       | 0.3646 |
| 1        | -3       | -2       | 1        | 0        | 0.3732 |
| 1        | -3       | -2       | 1        | 1        | 0.3878 |
| 1        | -3       | -2       | 1        | 2        | 0.4084 |
| 1        | -3       | -2       | 1        | 3        | 0.4308 |
| 1        | -3       | -2       | 2        | -3       | 0.3215 |
| 1        | -3       | -2       | 2        | -2       | 0.3232 |
| 1        | -3       | -2       | 2        | -1       | 0.3267 |
| 1        | -3       | -2       | 2        | 0        | 0.3333 |
| 1        | -3       | -2       | 2        | 1        | 0.3458 |
| 1        | -3       | -2       | 2        | 2        | 0.3671 |
| 1        | -3       | -2       | 2        | 3        | 0.3965 |
| 1        | -3       | -2       | 3        | -3       | 0.2959 |
| 1        | -3       | -2       | 3        | -2       | 0.2969 |
| 1        | -3       | -2       | 3        | -1       | 0.2990 |
| 1        | -3       | -2       | 3        | 0        | 0.3030 |
| 1        | -3       | -2       | 3        | 1        | 0.3110 |
| 1        | -3       | -2       | 3        | 2        | 0.3262 |
| 1        | -3       | -2       | 3        | 3        | 0.3525 |
| 1        | -3       | -1       | -3       | -3       | 0.4573 |
| 1        | -3       | -1       | -3       | -2       | 0.4583 |
| 1        | -3       | -1       | -3       | -1       | 0.4602 |
| 1        | -3       | -1       | -3       | 0        | 0.4630 |
| 1        | -3       | -1       | -3       | 1        | 0.4667 |
| 1        | -3       | -1       | -3       | 2        | 0.4705 |
| 1        | -3       | -1       | -3       | 3        | 0.4735 |
| 1        | -3       | -1       | -2       | -3       | 0.4373 |
| 1        | -3       | -1       | -2       | -2       | 0.4393 |
| 1        | -3       | -1       | -2       | -1       | 0.4426 |
| 1        | -3       | -1       | -2       | 0        | 0.4480 |
| 1        | -3       | -1       | -2       | 1        | 0.4551 |
| 1        | -3       | -1       | -2       | 2        | 0.4626 |
| 1        | -3       | -1       | -2       | 3        | 0.4688 |
| 1        | -3       | -1       | -1       | -3       | 0.4011 |
| 1        | -3       | -1       | -1       | -2       | 0.4042 |
| 1        | -3       | -1       | -1       | -1       | 0.4098 |
| 1        | -3       | -1       | -1       | 0        | 0.4192 |
| 1        | -3       | -1       | -1       | 1        | 0.4323 |
| 1        | -3       | -1       | -1       | 2        | 0.4469 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 1        | -3       | -1       | -1       | 3        | 0.4592 |
| 1        | -3       | -1       | 0        | -3       | 0.3440 |
| 1        | -3       | -1       | 0        | -2       | 0.3478 |
| 1        | -3       | -1       | 0        | -1       | 0.3552 |
| 1        | -3       | -1       | 0        | 0        | 0.3684 |
| 1        | -3       | -1       | 0        | 1        | 0.3894 |
| 1        | -3       | -1       | 0        | 2        | 0.4157 |
| 1        | -3       | -1       | 0        | 3        | 0.4399 |
| 1        | -3       | -1       | 1        | -3       | 0.2753 |
| 1        | -3       | -1       | 1        | -2       | 0.2785 |
| 1        | -3       | -1       | 1        | -1       | 0.2849 |
| 1        | -3       | -1       | 1        | 0        | 0.2974 |
| 1        | -3       | -1       | 1        | 1        | 0.3208 |
| 1        | -3       | -1       | 1        | 2        | 0.3581 |
| 1        | -3       | -1       | 1        | 3        | 0.4012 |
| 1        | -3       | -1       | 2        | -3       | 0.2163 |
| 1        | -3       | -1       | 2        | -2       | 0.2181 |
| 1        | -3       | -1       | 2        | -1       | 0.2219 |
| 1        | -3       | -1       | 2        | 0        | 0.2296 |
| 1        | -3       | -1       | 2        | 1        | 0.2454 |
| 1        | -3       | -1       | 2        | 2        | 0.2771 |
| 1        | -3       | -1       | 2        | 3        | 0.3311 |
| 1        | -3       | -1       | 3        | -3       | 0.1772 |
| 1        | -3       | -1       | 3        | -2       | 0.1781 |
| 1        | -3       | -1       | 3        | -1       | 0.1800 |
| 1        | -3       | -1       | 3        | 0        | 0.1838 |
| 1        | -3       | -1       | 3        | 1        | 0.1917 |
| 1        | -3       | -1       | 3        | 2        | 0.2086 |
| 1        | -3       | -1       | 3        | 3        | 0.2448 |
| 1        | -3       | 0        | -3       | -3       | 0.4525 |
| 1        | -3       | 0        | -3       | -2       | 0.4541 |
| 1        | -3       | 0        | -3       | -1       | 0.4568 |
| 1        | -3       | 0        | -3       | 0        | 0.4611 |
| 1        | -3       | 0        | -3       | 1        | 0.4667 |
| 1        | -3       | 0        | -3       | 2        | 0.4724 |
| 1        | -3       | 0        | -3       | 3        | 0.4770 |
| 1        | -3       | 0        | -2       | -3       | 0.4215 |
| 1        | -3       | 0        | -2       | -2       | 0.4245 |
| 1        | -3       | 0        | -2       | -1       | 0.4297 |
| 1        | -3       | 0        | -2       | 0        | 0.4379 |
| 1        | -3       | 0        | -2       | 1        | 0.4489 |
| 1        | -3       | 0        | -2       | 2        | 0.4605 |
| 1        | -3       | 0        | -2       | 3        | 0.4699 |
| 1        | -3       | 0        | -1       | -3       | 0.3634 |
| 1        | -3       | 0        | -1       | -2       | 0.3680 |
| 1        | -3       | 0        | -1       | -1       | 0.3766 |
| 1        | -3       | 0        | -1       | 0        | 0.3912 |
| 1        | -3       | 0        | -1       | 1        | 0.4123 |
| 1        | -3       | 0        | -1       | 2        | 0.4357 |
| 1        | -3       | 0        | -1       | 3        | 0.4553 |
| 1        | -3       | 0        | 0        | -3       | 0.2703 |
| 1        | -3       | 0        | 0        | -2       | 0.2753 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 1        | -3       | 0        | 0        | -1       | 0.2853 |
| 1        | -3       | 0        | 0        | 0        | 0.3043 |
| 1        | -3       | 0        | 0        | 1        | 0.3376 |
| 1        | -3       | 0        | 0        | 2        | 0.3827 |
| 1        | -3       | 0        | 0        | 3        | 0.4240 |
| 1        | -3       | 0        | 1        | -3       | 0.1632 |
| 1        | -3       | 0        | 1        | -2       | 0.1662 |
| 1        | -3       | 0        | 1        | -1       | 0.1722 |
| 1        | -3       | 0        | 1        | 0        | 0.1850 |
| 1        | -3       | 0        | 1        | 1        | 0.2131 |
| 1        | -3       | 0        | 1        | 2        | 0.2717 |
| 1        | -3       | 0        | 1        | 3        | 0.3536 |
| 1        | -3       | 0        | 2        | -3       | 0.0788 |
| 1        | -3       | 0        | 2        | -2       | 0.0797 |
| 1        | -3       | 0        | 2        | -1       | 0.0817 |
| 1        | -3       | 0        | 2        | 0        | 0.0859 |
| 1        | -3       | 0        | 2        | 1        | 0.0956 |
| 1        | -3       | 0        | 2        | 2        | 0.1209 |
| 1        | -3       | 0        | 2        | 3        | 0.1980 |
| 1        | -3       | 0        | 3        | -3       | 0.0267 |
| 1        | -3       | 0        | 3        | -2       | 0.0268 |
| 1        | -3       | 0        | 3        | -1       | 0.0272 |
| 1        | -3       | 0        | 3        | 0        | 0.0280 |
| 1        | -3       | 0        | 3        | 1        | 0.0297 |
| 1        | -3       | 0        | 3        | 2        | 0.0338 |
| 1        | -3       | 0        | 3        | 3        | 0.0464 |
| 1        | -3       | 1        | -3       | -3       | 0.4476 |
| 1        | -3       | 1        | -3       | -2       | 0.4497 |
| 1        | -3       | 1        | -3       | -1       | 0.4534 |
| 1        | -3       | 1        | -3       | 0        | 0.4592 |
| 1        | -3       | 1        | -3       | 1        | 0.4667 |
| 1        | -3       | 1        | -3       | 2        | 0.4743 |
| 1        | -3       | 1        | -3       | 3        | 0.4804 |
| 1        | -3       | 1        | -2       | -3       | 0.4049 |
| 1        | -3       | 1        | -2       | -2       | 0.4089 |
| 1        | -3       | 1        | -2       | -1       | 0.4159 |
| 1        | -3       | 1        | -2       | 0        | 0.4273 |
| 1        | -3       | 1        | -2       | 1        | 0.4425 |
| 1        | -3       | 1        | -2       | 2        | 0.4583 |
| 1        | -3       | 1        | -2       | 3        | 0.4710 |
| 1        | -3       | 1        | -1       | -3       | 0.3220 |
| 1        | -3       | 1        | -1       | -2       | 0.3280 |
| 1        | -3       | 1        | -1       | -1       | 0.3394 |
| 1        | -3       | 1        | -1       | 0        | 0.3596 |
| 1        | -3       | 1        | -1       | 1        | 0.3897 |
| 1        | -3       | 1        | -1       | 2        | 0.4236 |
| 1        | -3       | 1        | -1       | 3        | 0.4511 |
| 1        | -3       | 1        | 0        | -3       | 0.1882 |
| 1        | -3       | 1        | 0        | -2       | 0.1933 |
| 1        | -3       | 1        | 0        | -1       | 0.2037 |
| 1        | -3       | 1        | 0        | 0        | 0.2258 |
| 1        | -3       | 1        | 0        | 1        | 0.2707 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 1        | -3       | 1        | 0        | 2        | 0.3409 |
| 1        | -3       | 1        | 0        | 3        | 0.4058 |
| 1        | -3       | 1        | 1        | -3       | 0.0430 |
| 1        | -3       | 1        | 1        | -2       | 0.0440 |
| 1        | -3       | 1        | 1        | -1       | 0.0462 |
| 1        | -3       | 1        | 1        | 0        | 0.0512 |
| 1        | -3       | 1        | 1        | 1        | 0.0649 |
| 1        | -3       | 1        | 1        | 2        | 0.1186 |
| 1        | -3       | 1        | 1        | 3        | 0.2797 |
| 1        | -3       | 2        | -3       | -3       | 0.4436 |
| 1        | -3       | 2        | -3       | -2       | 0.4462 |
| 1        | -3       | 2        | -3       | -1       | 0.4507 |
| 1        | -3       | 2        | -3       | 0        | 0.4577 |
| 1        | -3       | 2        | -3       | 1        | 0.4667 |
| 1        | -3       | 2        | -3       | 2        | 0.4758 |
| 1        | -3       | 2        | -3       | 3        | 0.4831 |
| 1        | -3       | 2        | -2       | -3       | 0.3910 |
| 1        | -3       | 2        | -2       | -2       | 0.3958 |
| 1        | -3       | 2        | -2       | -1       | 0.4044 |
| 1        | -3       | 2        | -2       | 0        | 0.4183 |
| 1        | -3       | 2        | -2       | 1        | 0.4371 |
| 1        | -3       | 2        | -2       | 2        | 0.4565 |
| 1        | -3       | 2        | -2       | 3        | 0.4719 |
| 1        | -3       | 2        | -1       | -3       | 0.2860 |
| 1        | -3       | 2        | -1       | -2       | 0.2929 |
| 1        | -3       | 2        | -1       | -1       | 0.3064 |
| 1        | -3       | 2        | -1       | 0        | 0.3309 |
| 1        | -3       | 2        | -1       | 1        | 0.3693 |
| 1        | -3       | 2        | -1       | 2        | 0.4129 |
| 1        | -3       | 2        | -1       | 3        | 0.4476 |
| 1        | -3       | 2        | 0        | -3       | 0.1166 |
| 1        | -3       | 2        | 0        | -2       | 0.1206 |
| 1        | -3       | 2        | 0        | -1       | 0.1292 |
| 1        | -3       | 2        | 0        | 0        | 0.1489 |
| 1        | -3       | 2        | 0        | 1        | 0.1981 |
| 1        | -3       | 2        | 0        | 2        | 0.2964 |
| 1        | -3       | 2        | 0        | 3        | 0.3888 |
| 1        | -3       | 3        | -3       | -3       | 0.4409 |
| 1        | -3       | 3        | -3       | -2       | 0.4438 |
| 1        | -3       | 3        | -3       | -1       | 0.4488 |
| 1        | -3       | 3        | -3       | 0        | 0.4566 |
| 1        | -3       | 3        | -3       | 1        | 0.4667 |
| 1        | -3       | 3        | -3       | 2        | 0.4768 |
| 1        | -3       | 3        | -3       | 3        | 0.4848 |
| 1        | -3       | 3        | -2       | -3       | 0.3814 |
| 1        | -3       | 3        | -2       | -2       | 0.3867 |
| 1        | -3       | 3        | -2       | -1       | 0.3964 |
| 1        | -3       | 3        | -2       | 0        | 0.4121 |
| 1        | -3       | 3        | -2       | 1        | 0.4334 |
| 1        | -3       | 3        | -2       | 2        | 0.4553 |
| 1        | -3       | 3        | -2       | 3        | 0.4725 |
| 1        | -3       | 3        | -1       | -3       | 0.2605 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 1        | -3       | 3        | -1       | -2       | 0.2678 |
| 1        | -3       | 3        | -1       | -1       | 0.2824 |
| 1        | -3       | 3        | -1       | 0        | 0.3099 |
| 1        | -3       | 3        | -1       | 1        | 0.3542 |
| 1        | -3       | 3        | -1       | 2        | 0.4053 |
| 1        | -3       | 3        | -1       | 3        | 0.4452 |
| 1        | -3       | 3        | 0        | -3       | 0.0661 |
| 1        | -3       | 3        | 0        | -2       | 0.0687 |
| 1        | -3       | 3        | 0        | -1       | 0.0744 |
| 1        | -3       | 3        | 0        | 0        | 0.0886 |
| 1        | -3       | 3        | 0        | 1        | 0.1322 |
| 1        | -3       | 3        | 0        | 2        | 0.2558 |
| 1        | -3       | 3        | 0        | 3        | 0.3759 |
| 1        | -2       | -3       | -3       | -3       | 0.4296 |
| 1        | -2       | -3       | -3       | -2       | 0.4299 |
| 1        | -2       | -3       | -3       | -1       | 0.4306 |
| 1        | -2       | -3       | -3       | 0        | 0.4316 |
| 1        | -2       | -3       | -3       | 1        | 0.4329 |
| 1        | -2       | -3       | -3       | 2        | 0.4344 |
| 1        | -2       | -3       | -3       | 3        | 0.4356 |
| 1        | -2       | -3       | -2       | -3       | 0.4224 |
| 1        | -2       | -3       | -2       | -2       | 0.4231 |
| 1        | -2       | -3       | -2       | -1       | 0.4242 |
| 1        | -2       | -3       | -2       | 0        | 0.4261 |
| 1        | -2       | -3       | -2       | 1        | 0.4286 |
| 1        | -2       | -3       | -2       | 2        | 0.4313 |
| 1        | -2       | -3       | -2       | 3        | 0.4337 |
| 1        | -2       | -3       | -1       | -3       | 0.4101 |
| 1        | -2       | -3       | -1       | -2       | 0.4112 |
| 1        | -2       | -3       | -1       | -1       | 0.4130 |
| 1        | -2       | -3       | -1       | 0        | 0.4161 |
| 1        | -2       | -3       | -1       | 1        | 0.4205 |
| 1        | -2       | -3       | -1       | 2        | 0.4255 |
| 1        | -2       | -3       | -1       | 3        | 0.4300 |
| 1        | -2       | -3       | 0        | -3       | 0.3916 |
| 1        | -2       | -3       | 0        | -2       | 0.3930 |
| 1        | -2       | -3       | 0        | -1       | 0.3956 |
| 1        | -2       | -3       | 0        | 0        | 0.4000 |
| 1        | -2       | -3       | 0        | 1        | 0.4067 |
| 1        | -2       | -3       | 0        | 2        | 0.4150 |
| 1        | -2       | -3       | 0        | 3        | 0.4230 |
| 1        | -2       | -3       | 1        | -3       | 0.3692 |
| 1        | -2       | -3       | 1        | -2       | 0.3706 |
| 1        | -2       | -3       | 1        | -1       | 0.3733 |
| 1        | -2       | -3       | 1        | 0        | 0.3782 |
| 1        | -2       | -3       | 1        | 1        | 0.3864 |
| 1        | -2       | -3       | 1        | 2        | 0.3978 |
| 1        | -2       | -3       | 1        | 3        | 0.4105 |
| 1        | -2       | -3       | 2        | -3       | 0.3482 |
| 1        | -2       | -3       | 2        | -2       | 0.3493 |
| 1        | -2       | -3       | 2        | -1       | 0.3515 |
| 1        | -2       | -3       | 2        | 0        | 0.3556 |



| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 1        | -2       | -3       | 2        | 1        | 0.3630 |
| 1        | -2       | -3       | 2        | 2        | 0.3750 |
| 1        | -2       | -3       | 2        | 3        | 0.3911 |
| 1        | -2       | -3       | 3        | -3       | 0.3329 |
| 1        | -2       | -3       | 3        | -2       | 0.3336 |
| 1        | -2       | -3       | 3        | -1       | 0.3350 |
| 1        | -2       | -3       | 3        | 0        | 0.3377 |
| 1        | -2       | -3       | 3        | 1        | 0.3428 |
| 1        | -2       | -3       | 3        | 2        | 0.3522 |
| 1        | -2       | -3       | 3        | 3        | 0.3672 |
| 1        | -2       | -2       | -3       | -3       | 0.4304 |
| 1        | -2       | -2       | -3       | -2       | 0.4310 |
| 1        | -2       | -2       | -3       | -1       | 0.4322 |
| 1        | -2       | -2       | -3       | 0        | 0.4340 |
| 1        | -2       | -2       | -3       | 1        | 0.4364 |
| 1        | -2       | -2       | -3       | 2        | 0.4389 |
| 1        | -2       | -2       | -3       | 3        | 0.4411 |
| 1        | -2       | -2       | -2       | -3       | 0.4174 |
| 1        | -2       | -2       | -2       | -2       | 0.4186 |
| 1        | -2       | -2       | -2       | -1       | 0.4207 |
| 1        | -2       | -2       | -2       | 0        | 0.4240 |
| 1        | -2       | -2       | -2       | 1        | 0.4286 |
| 1        | -2       | -2       | -2       | 2        | 0.4335 |
| 1        | -2       | -2       | -2       | 3        | 0.4377 |
| 1        | -2       | -2       | -1       | -3       | 0.3947 |
| 1        | -2       | -2       | -1       | -2       | 0.3966 |
| 1        | -2       | -2       | -1       | -1       | 0.4000 |
| 1        | -2       | -2       | -1       | 0        | 0.4057 |
| 1        | -2       | -2       | -1       | 1        | 0.4137 |
| 1        | -2       | -2       | -1       | 2        | 0.4229 |
| 1        | -2       | -2       | -1       | 3        | 0.4311 |
| 1        | -2       | -2       | 0        | -3       | 0.3600 |
| 1        | -2       | -2       | 0        | -2       | 0.3625 |
| 1        | -2       | -2       | 0        | -1       | 0.3670 |
| 1        | -2       | -2       | 0        | 0        | 0.3750 |
| 1        | -2       | -2       | 0        | 1        | 0.3874 |
| 1        | -2       | -2       | 0        | 2        | 0.4031 |
| 1        | -2       | -2       | 0        | 3        | 0.4182 |
| 1        | -2       | -2       | 1        | -3       | 0.3184 |
| 1        | -2       | -2       | 1        | -2       | 0.3206 |
| 1        | -2       | -2       | 1        | -1       | 0.3250 |
| 1        | -2       | -2       | 1        | 0        | 0.3333 |
| 1        | -2       | -2       | 1        | 1        | 0.3478 |
| 1        | -2       | -2       | 1        | 2        | 0.3695 |
| 1        | -2       | -2       | 1        | 3        | 0.3943 |
| 1        | -2       | -2       | 2        | -3       | 0.2810 |
| 1        | -2       | -2       | 2        | -2       | 0.2826 |
| 1        | -2       | -2       | 2        | -1       | 0.2857 |
| 1        | -2       | -2       | 2        | 0        | 0.2918 |
| 1        | -2       | -2       | 2        | 1        | 0.3035 |
| 1        | -2       | -2       | 2        | 2        | 0.3243 |
| 1        | -2       | -2       | 2        | 3        | 0.3552 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 1        | -2       | -2       | 3        | -3       | 0.2550 |
| 1        | -2       | -2       | 3        | -2       | 0.2559 |
| 1        | -2       | -2       | 3        | -1       | 0.2577 |
| 1        | -2       | -2       | 3        | 0        | 0.2613 |
| 1        | -2       | -2       | 3        | 1        | 0.2684 |
| 1        | -2       | -2       | 3        | 2        | 0.2823 |
| 1        | -2       | -2       | 3        | 3        | 0.3077 |
| 1        | -2       | -1       | -3       | -3       | 0.4316 |
| 1        | -2       | -1       | -3       | -2       | 0.4327 |
| 1        | -2       | -1       | -3       | -1       | 0.4346 |
| 1        | -2       | -1       | -3       | 0        | 0.4376 |
| 1        | -2       | -1       | -3       | 1        | 0.4415 |
| 1        | -2       | -1       | -3       | 2        | 0.4457 |
| 1        | -2       | -1       | -3       | 3        | 0.4492 |
| 1        | -2       | -1       | -2       | -3       | 0.4098 |
| 1        | -2       | -1       | -2       | -2       | 0.4118 |
| 1        | -2       | -1       | -2       | -1       | 0.4153 |
| 1        | -2       | -1       | -2       | 0        | 0.4209 |
| 1        | -2       | -1       | -2       | 1        | 0.4286 |
| 1        | -2       | -1       | -2       | 2        | 0.4368 |
| 1        | -2       | -1       | -2       | 3        | 0.4438 |
| 1        | -2       | -1       | -1       | -3       | 0.3704 |
| 1        | -2       | -1       | -1       | -2       | 0.3736 |
| 1        | -2       | -1       | -1       | -1       | 0.3793 |
| 1        | -2       | -1       | -1       | 0        | 0.3890 |
| 1        | -2       | -1       | -1       | 1        | 0.4030 |
| 1        | -2       | -1       | -1       | 2        | 0.4189 |
| 1        | -2       | -1       | -1       | 3        | 0.4328 |
| 1        | -2       | -1       | 0        | -3       | 0.3093 |
| 1        | -2       | -1       | 0        | -2       | 0.3130 |
| 1        | -2       | -1       | 0        | -1       | 0.3202 |
| 1        | -2       | -1       | 0        | 0        | 0.3333 |
| 1        | -2       | -1       | 0        | 1        | 0.3549 |
| 1        | -2       | -1       | 0        | 2        | 0.3834 |
| 1        | -2       | -1       | 0        | 3        | 0.4106 |
| 1        | -2       | -1       | 1        | -3       | 0.2375 |
| 1        | -2       | -1       | 1        | -2       | 0.2404 |
| 1        | -2       | -1       | 1        | -1       | 0.2461 |
| 1        | -2       | -1       | 1        | 0        | 0.2577 |
| 1        | -2       | -1       | 1        | 1        | 0.2800 |
| 1        | -2       | -1       | 1        | 2        | 0.3182 |
| 1        | -2       | -1       | 1        | 3        | 0.3657 |
| 1        | -2       | -1       | 2        | -3       | 0.1771 |
| 1        | -2       | -1       | 2        | -2       | 0.1786 |
| 1        | -2       | -1       | 2        | -1       | 0.1818 |
| 1        | -2       | -1       | 2        | 0        | 0.1883 |
| 1        | -2       | -1       | 2        | 1        | 0.2020 |
| 1        | -2       | -1       | 2        | 2        | 0.2308 |
| 1        | -2       | -1       | 2        | 3        | 0.2853 |
| 1        | -2       | -1       | 3        | -3       | 0.1376 |
| 1        | -2       | -1       | 3        | -2       | 0.1384 |
| 1        | -2       | -1       | 3        | -1       | 0.1398 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 1        | -2       | -1       | 3        | 0        | 0.1429 |
| 1        | -2       | -1       | 3        | 1        | 0.1492 |
| 1        | -2       | -1       | 3        | 2        | 0.1628 |
| 1        | -2       | -1       | 3        | 3        | 0.1940 |
| 1        | -2       | 0        | -3       | -3       | 0.4331 |
| 1        | -2       | 0        | -3       | -2       | 0.4347 |
| 1        | -2       | 0        | -3       | -1       | 0.4376 |
| 1        | -2       | 0        | -3       | 0        | 0.4421 |
| 1        | -2       | 0        | -3       | 1        | 0.4479 |
| 1        | -2       | 0        | -3       | 2        | 0.4540 |
| 1        | -2       | 0        | -3       | 3        | 0.4591 |
| 1        | -2       | 0        | -2       | -3       | 0.4000 |
| 1        | -2       | 0        | -2       | -2       | 0.4030 |
| 1        | -2       | 0        | -2       | -1       | 0.4083 |
| 1        | -2       | 0        | -2       | 0        | 0.4169 |
| 1        | -2       | 0        | -2       | 1        | 0.4286 |
| 1        | -2       | 0        | -2       | 2        | 0.4410 |
| 1        | -2       | 0        | -2       | 3        | 0.4513 |
| 1        | -2       | 0        | -1       | -3       | 0.3381 |
| 1        | -2       | 0        | -1       | -2       | 0.3427 |
| 1        | -2       | 0        | -1       | -1       | 0.3514 |
| 1        | -2       | 0        | -1       | 0        | 0.3663 |
| 1        | -2       | 0        | -1       | 1        | 0.3883 |
| 1        | -2       | 0        | -1       | 2        | 0.4136 |
| 1        | -2       | 0        | -1       | 3        | 0.4350 |
| 1        | -2       | 0        | 0        | -3       | 0.2403 |
| 1        | -2       | 0        | 0        | -2       | 0.2450 |
| 1        | -2       | 0        | 0        | -1       | 0.2543 |
| 1        | -2       | 0        | 0        | 0        | 0.2727 |
| 1        | -2       | 0        | 0        | 1        | 0.3062 |
| 1        | -2       | 0        | 0        | 2        | 0.3542 |
| 1        | -2       | 0        | 0        | 3        | 0.4000 |
| 1        | -2       | 0        | 1        | -3       | 0.1300 |
| 1        | -2       | 0        | 1        | -2       | 0.1324 |
| 1        | -2       | 0        | 1        | -1       | 0.1373 |
| 1        | -2       | 0        | 1        | 0        | 0.1480 |
| 1        | -2       | 0        | 1        | 1        | 0.1724 |
| 1        | -2       | 0        | 1        | 2        | 0.2287 |
| 1        | -2       | 0        | 1        | 3        | 0.3187 |
| 1        | -2       | 0        | 2        | -3       | 0.0444 |
| 1        | -2       | 0        | 2        | -2       | 0.0450 |
| 1        | -2       | 0        | 2        | -1       | 0.0461 |
| 1        | -2       | 0        | 2        | 0        | 0.0485 |
| 1        | -2       | 0        | 2        | 1        | 0.0542 |
| 1        | -2       | 0        | 2        | 2        | 0.0698 |
| 1        | -2       | 0        | 2        | 3        | 0.1312 |
| 1        | -2       | 1        | -3       | -3       | 0.4346 |
| 1        | -2       | 1        | -3       | -2       | 0.4367 |
| 1        | -2       | 1        | -3       | -1       | 0.4406 |
| 1        | -2       | 1        | -3       | 0        | 0.4465 |
| 1        | -2       | 1        | -3       | 1        | 0.4543 |
| 1        | -2       | 1        | -3       | 2        | 0.4622 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 1        | -2       | 1        | -3       | 3        | 0.4687 |
| 1        | -2       | 1        | -2       | -3       | 0.3899 |
| 1        | -2       | 1        | -2       | -2       | 0.3939 |
| 1        | -2       | 1        | -2       | -1       | 0.4011 |
| 1        | -2       | 1        | -2       | 0        | 0.4128 |
| 1        | -2       | 1        | -2       | 1        | 0.4286 |
| 1        | -2       | 1        | -2       | 2        | 0.4452 |
| 1        | -2       | 1        | -2       | 3        | 0.4587 |
| 1        | -2       | 1        | -1       | -3       | 0.3035 |
| 1        | -2       | 1        | -1       | -2       | 0.3094 |
| 1        | -2       | 1        | -1       | -1       | 0.3208 |
| 1        | -2       | 1        | -1       | 0        | 0.3411 |
| 1        | -2       | 1        | -1       | 1        | 0.3722 |
| 1        | -2       | 1        | -1       | 2        | 0.4079 |
| 1        | -2       | 1        | -1       | 3        | 0.4373 |
| 1        | -2       | 1        | 0        | -3       | 0.1653 |
| 1        | -2       | 1        | 0        | -2       | 0.1699 |
| 1        | -2       | 1        | 0        | -1       | 0.1794 |
| 1        | -2       | 1        | 0        | 0        | 0.2000 |
| 1        | -2       | 1        | 0        | 1        | 0.2438 |
| 1        | -2       | 1        | 0        | 2        | 0.3174 |
| 1        | -2       | 1        | 0        | 3        | 0.3880 |
| 1        | -2       | 1        | 1        | -3       | 0.0176 |
| 1        | -2       | 1        | 1        | -2       | 0.0180 |
| 1        | -2       | 1        | 1        | -1       | 0.0189 |
| 1        | -2       | 1        | 1        | 0        | 0.0210 |
| 1        | -2       | 1        | 1        | 1        | 0.0270 |
| 1        | -2       | 1        | 1        | 2        | 0.0568 |
| 1        | -2       | 1        | 1        | 3        | 0.2403 |
| 1        | -2       | 2        | -3       | -3       | 0.4357 |
| 1        | -2       | 2        | -3       | -2       | 0.4384 |
| 1        | -2       | 2        | -3       | -1       | 0.4429 |
| 1        | -2       | 2        | -3       | 0        | 0.4500 |
| 1        | -2       | 2        | -3       | 1        | 0.4593 |
| 1        | -2       | 2        | -3       | 2        | 0.4686 |
| 1        | -2       | 2        | -3       | 3        | 0.4762 |
| 1        | -2       | 2        | -2       | -3       | 0.3817 |
| 1        | -2       | 2        | -2       | -2       | 0.3865 |
| 1        | -2       | 2        | -2       | -1       | 0.3952 |
| 1        | -2       | 2        | -2       | 0        | 0.4094 |
| 1        | -2       | 2        | -2       | 1        | 0.4286 |
| 1        | -2       | 2        | -2       | 2        | 0.4486 |
| 1        | -2       | 2        | -2       | 3        | 0.4645 |
| 1        | -2       | 2        | -1       | -3       | 0.2740 |
| 1        | -2       | 2        | -1       | -2       | 0.2808 |
| 1        | -2       | 2        | -1       | -1       | 0.2941 |
| 1        | -2       | 2        | -1       | 0        | 0.3188 |
| 1        | -2       | 2        | -1       | 1        | 0.3578 |
| 1        | -2       | 2        | -1       | 2        | 0.4030 |
| 1        | -2       | 2        | -1       | 3        | 0.4392 |
| 1        | -2       | 2        | 0        | -3       | 0.1014 |
| 1        | -2       | 2        | 0        | -2       | 0.1049 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 1        | -2       | 2        | 0        | -1       | 0.1126 |
| 1        | -2       | 2        | 0        | 0        | 0.1304 |
| 1        | -2       | 2        | 0        | 1        | 0.1770 |
| 1        | -2       | 2        | 0        | 2        | 0.2783 |
| 1        | -2       | 2        | 0        | 3        | 0.3770 |
| 1        | -2       | 3        | -3       | -3       | 0.4365 |
| 1        | -2       | 3        | -3       | -2       | 0.4394 |
| 1        | -2       | 3        | -3       | -1       | 0.4445 |
| 1        | -2       | 3        | -3       | 0        | 0.4524 |
| 1        | -2       | 3        | -3       | 1        | 0.4626 |
| 1        | -2       | 3        | -3       | 2        | 0.4729 |
| 1        | -2       | 3        | -3       | 3        | 0.4811 |
| 1        | -2       | 3        | -2       | -3       | 0.3761 |
| 1        | -2       | 3        | -2       | -2       | 0.3814 |
| 1        | -2       | 3        | -2       | -1       | 0.3912 |
| 1        | -2       | 3        | -2       | 0        | 0.4070 |
| 1        | -2       | 3        | -2       | 1        | 0.4286 |
| 1        | -2       | 3        | -2       | 2        | 0.4509 |
| 1        | -2       | 3        | -2       | 3        | 0.4684 |
| 1        | -2       | 3        | -1       | -3       | 0.2535 |
| 1        | -2       | 3        | -1       | -2       | 0.2607 |
| 1        | -2       | 3        | -1       | -1       | 0.2752 |
| 1        | -2       | 3        | -1       | 0        | 0.3026 |
| 1        | -2       | 3        | -1       | 1        | 0.3474 |
| 1        | -2       | 3        | -1       | 2        | 0.3996 |
| 1        | -2       | 3        | -1       | 3        | 0.4405 |
| 1        | -2       | 3        | 0        | -3       | 0.0571 |
| 1        | -2       | 3        | 0        | -2       | 0.0594 |
| 1        | -2       | 3        | 0        | -1       | 0.0644 |
| 1        | -2       | 3        | 0        | 0        | 0.0769 |
| 1        | -2       | 3        | 0        | 1        | 0.1170 |
| 1        | -2       | 3        | 0        | 2        | 0.2428 |
| 1        | -2       | 3        | 0        | 3        | 0.3688 |
| 1        | -1       | -3       | -3       | -3       | 0.3468 |
| 1        | -1       | -3       | -3       | -2       | 0.3472 |
| 1        | -1       | -3       | -3       | -1       | 0.3479 |
| 1        | -1       | -3       | -3       | 0        | 0.3490 |
| 1        | -1       | -3       | -3       | 1        | 0.3506 |
| 1        | -1       | -3       | -3       | 2        | 0.3525 |
| 1        | -1       | -3       | -3       | 3        | 0.3542 |
| 1        | -1       | -3       | -2       | -3       | 0.3376 |
| 1        | -1       | -3       | -2       | -2       | 0.3382 |
| 1        | -1       | -3       | -2       | -1       | 0.3395 |
| 1        | -1       | -3       | -2       | 0        | 0.3415 |
| 1        | -1       | -3       | -2       | 1        | 0.3445 |
| 1        | -1       | -3       | -2       | 2        | 0.3480 |
| 1        | -1       | -3       | -2       | 3        | 0.3513 |
| 1        | -1       | -3       | -1       | -3       | 0.3220 |
| 1        | -1       | -3       | -1       | -2       | 0.3231 |
| 1        | -1       | -3       | -1       | -1       | 0.3250 |
| 1        | -1       | -3       | -1       | 0        | 0.3283 |
| 1        | -1       | -3       | -1       | 1        | 0.3333 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 1        | -1       | -3       | -1       | 2        | 0.3396 |
| 1        | -1       | -3       | -1       | 3        | 0.3457 |
| 1        | -1       | -3       | 0        | -3       | 0.2996 |
| 1        | -1       | -3       | 0        | -2       | 0.3009 |
| 1        | -1       | -3       | 0        | -1       | 0.3033 |
| 1        | -1       | -3       | 0        | 0        | 0.3077 |
| 1        | -1       | -3       | 0        | 1        | 0.3149 |
| 1        | -1       | -3       | 0        | 2        | 0.3247 |
| 1        | -1       | -3       | 0        | 3        | 0.3353 |
| 1        | -1       | -3       | 1        | -3       | 0.2737 |
| 1        | -1       | -3       | 1        | -2       | 0.2749 |
| 1        | -1       | -3       | 1        | -1       | 0.2772 |
| 1        | -1       | -3       | 1        | 0        | 0.2816 |
| 1        | -1       | -3       | 1        | 1        | 0.2895 |
| 1        | -1       | -3       | 1        | 2        | 0.3018 |
| 1        | -1       | -3       | 1        | 3        | 0.3174 |
| 1        | -1       | -3       | 2        | -3       | 0.2509 |
| 1        | -1       | -3       | 2        | -2       | 0.2517 |
| 1        | -1       | -3       | 2        | -1       | 0.2534 |
| 1        | -1       | -3       | 2        | 0        | 0.2567 |
| 1        | -1       | -3       | 2        | 1        | 0.2630 |
| 1        | -1       | -3       | 2        | 2        | 0.2742 |
| 1        | -1       | -3       | 2        | 3        | 0.2915 |
| 1        | -1       | -3       | 3        | -3       | 0.2349 |
| 1        | -1       | -3       | 3        | -2       | 0.2354 |
| 1        | -1       | -3       | 3        | -1       | 0.2364 |
| 1        | -1       | -3       | 3        | 0        | 0.2384 |
| 1        | -1       | -3       | 3        | 1        | 0.2424 |
| 1        | -1       | -3       | 3        | 2        | 0.2500 |
| 1        | -1       | -3       | 3        | 3        | 0.2636 |
| 1        | -1       | -2       | -3       | -3       | 0.3571 |
| 1        | -1       | -2       | -3       | -2       | 0.3578 |
| 1        | -1       | -2       | -3       | -1       | 0.3591 |
| 1        | -1       | -2       | -3       | 0        | 0.3611 |
| 1        | -1       | -2       | -3       | 1        | 0.3640 |
| 1        | -1       | -2       | -3       | 2        | 0.3672 |
| 1        | -1       | -2       | -3       | 3        | 0.3701 |
| 1        | -1       | -2       | -2       | -3       | 0.3409 |
| 1        | -1       | -2       | -2       | -2       | 0.3421 |
| 1        | -1       | -2       | -2       | -1       | 0.3443 |
| 1        | -1       | -2       | -2       | 0        | 0.3480 |
| 1        | -1       | -2       | -2       | 1        | 0.3534 |
| 1        | -1       | -2       | -2       | 2        | 0.3596 |
| 1        | -1       | -2       | -2       | 3        | 0.3653 |
| 1        | -1       | -2       | -1       | -3       | 0.3129 |
| 1        | -1       | -2       | -1       | -2       | 0.3147 |
| 1        | -1       | -2       | -1       | -1       | 0.3182 |
| 1        | -1       | -2       | -1       | 0        | 0.3242 |
| 1        | -1       | -2       | -1       | 1        | 0.3333 |
| 1        | -1       | -2       | -1       | 2        | 0.3447 |
| 1        | -1       | -2       | -1       | 3        | 0.3557 |
| 1        | -1       | -2       | 0        | -3       | 0.2717 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 1        | -1       | -2       | 0        | -2       | 0.2738 |
| 1        | -1       | -2       | 0        | -1       | 0.2780 |
| 1        | -1       | -2       | 0        | 0        | 0.2857 |
| 1        | -1       | -2       | 0        | 1        | 0.2987 |
| 1        | -1       | -2       | 0        | 2        | 0.3172 |
| 1        | -1       | -2       | 0        | 3        | 0.3370 |
| 1        | -1       | -2       | 1        | -3       | 0.2247 |
| 1        | -1       | -2       | 1        | -2       | 0.2265 |
| 1        | -1       | -2       | 1        | -1       | 0.2300 |
| 1        | -1       | -2       | 1        | 0        | 0.2369 |
| 1        | -1       | -2       | 1        | 1        | 0.2500 |
| 1        | -1       | -2       | 1        | 2        | 0.2724 |
| 1        | -1       | -2       | 1        | 3        | 0.3026 |
| 1        | -1       | -2       | 2        | -3       | 0.1847 |
| 1        | -1       | -2       | 2        | -2       | 0.1858 |
| 1        | -1       | -2       | 2        | -1       | 0.1880 |
| 1        | -1       | -2       | 2        | 0        | 0.1924 |
| 1        | -1       | -2       | 2        | 1        | 0.2013 |
| 1        | -1       | -2       | 2        | 2        | 0.2188 |
| 1        | -1       | -2       | 2        | 3        | 0.2500 |
| 1        | -1       | -2       | 3        | -3       | 0.1579 |
| 1        | -1       | -2       | 3        | -2       | 0.1584 |
| 1        | -1       | -2       | 3        | -1       | 0.1596 |
| 1        | -1       | -2       | 3        | 0        | 0.1619 |
| 1        | -1       | -2       | 3        | 1        | 0.1667 |
| 1        | -1       | -2       | 3        | 2        | 0.1764 |
| 1        | -1       | -2       | 3        | 3        | 0.1964 |
| 1        | -1       | -1       | -3       | -3       | 0.3721 |
| 1        | -1       | -1       | -3       | -2       | 0.3733 |
| 1        | -1       | -1       | -3       | -1       | 0.3753 |
| 1        | -1       | -1       | -3       | 0        | 0.3787 |
| 1        | -1       | -1       | -3       | 1        | 0.3833 |
| 1        | -1       | -1       | -3       | 2        | 0.3884 |
| 1        | -1       | -1       | -3       | 3        | 0.3928 |
| 1        | -1       | -1       | -2       | -3       | 0.3458 |
| 1        | -1       | -1       | -2       | -2       | 0.3478 |
| 1        | -1       | -1       | -2       | -1       | 0.3515 |
| 1        | -1       | -1       | -2       | 0        | 0.3577 |
| 1        | -1       | -1       | -2       | 1        | 0.3665 |
| 1        | -1       | -1       | -2       | 2        | 0.3766 |
| 1        | -1       | -1       | -2       | 3        | 0.3855 |
| 1        | -1       | -1       | -1       | -3       | 0.2990 |
| 1        | -1       | -1       | -1       | -2       | 0.3020 |
| 1        | -1       | -1       | -1       | -1       | 0.3077 |
| 1        | -1       | -1       | -1       | 0        | 0.3177 |
| 1        | -1       | -1       | -1       | 1        | 0.3333 |
| 1        | -1       | -1       | -1       | 2        | 0.3526 |
| 1        | -1       | -1       | -1       | 3        | 0.3706 |
| 1        | -1       | -1       | 0        | -3       | 0.2286 |
| 1        | -1       | -1       | 0        | -2       | 0.2317 |
| 1        | -1       | -1       | 0        | -1       | 0.2380 |
| 1        | -1       | -1       | 0        | 0        | 0.2500 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 1        | -1       | -1       | 0        | 1        | 0.2718 |
| 1        | -1       | -1       | 0        | 2        | 0.3045 |
| 1        | -1       | -1       | 0        | 3        | 0.3397 |
| 1        | -1       | -1       | 1        | -3       | 0.1499 |
| 1        | -1       | -1       | 1        | -2       | 0.1518 |
| 1        | -1       | -1       | 1        | -1       | 0.1559 |
| 1        | -1       | -1       | 1        | 0        | 0.1642 |
| 1        | -1       | -1       | 1        | 1        | 0.1818 |
| 1        | -1       | -1       | 1        | 2        | 0.2179 |
| 1        | -1       | -1       | 1        | 3        | 0.2754 |
| 1        | -1       | -1       | 2        | -3       | 0.0867 |
| 1        | -1       | -1       | 2        | -2       | 0.0875 |
| 1        | -1       | -1       | 2        | -1       | 0.0891 |
| 1        | -1       | -1       | 2        | 0        | 0.0925 |
| 1        | -1       | -1       | 2        | 1        | 0.1000 |
| 1        | -1       | -1       | 2        | 2        | 0.1176 |
| 1        | -1       | -1       | 2        | 3        | 0.1631 |
| 1        | -1       | -1       | 3        | -3       | 0.0466 |
| 1        | -1       | -1       | 3        | -2       | 0.0469 |
| 1        | -1       | -1       | 3        | -1       | 0.0474 |
| 1        | -1       | -1       | 3        | 0        | 0.0484 |
| 1        | -1       | -1       | 3        | 1        | 0.0507 |
| 1        | -1       | -1       | 3        | 2        | 0.0557 |
| 1        | -1       | -1       | 3        | 3        | 0.0690 |
| 1        | -1       | 0        | -3       | -3       | 0.3898 |
| 1        | -1       | 0        | -3       | -2       | 0.3916 |
| 1        | -1       | 0        | -3       | -1       | 0.3946 |
| 1        | -1       | 0        | -3       | 0        | 0.3995 |
| 1        | -1       | 0        | -3       | 1        | 0.4061 |
| 1        | -1       | 0        | -3       | 2        | 0.4132 |
| 1        | -1       | 0        | -3       | 3        | 0.4192 |
| 1        | -1       | 0        | -2       | -3       | 0.3518 |
| 1        | -1       | 0        | -2       | -2       | 0.3548 |
| 1        | -1       | 0        | -2       | -1       | 0.3604 |
| 1        | -1       | 0        | -2       | 0        | 0.3696 |
| 1        | -1       | 0        | -2       | 1        | 0.3826 |
| 1        | -1       | 0        | -2       | 2        | 0.3971 |
| 1        | -1       | 0        | -2       | 3        | 0.4095 |
| 1        | -1       | 0        | -1       | -3       | 0.2813 |
| 1        | -1       | 0        | -1       | -2       | 0.2857 |
| 1        | -1       | 0        | -1       | -1       | 0.2941 |
| 1        | -1       | 0        | -1       | 0        | 0.3093 |
| 1        | -1       | 0        | -1       | 1        | 0.3333 |
| 1        | -1       | 0        | -1       | 2        | 0.3629 |
| 1        | -1       | 0        | -1       | 3        | 0.3891 |
| 1        | -1       | 0        | 0        | -3       | 0.1729 |
| 1        | -1       | 0        | 0        | -2       | 0.1766 |
| 1        | -1       | 0        | 0        | -1       | 0.1842 |
| 1        | -1       | 0        | 0        | 0        | 0.2000 |
| 1        | -1       | 0        | 0        | 1        | 0.2319 |
| 1        | -1       | 0        | 0        | 2        | 0.2857 |
| 1        | -1       | 0        | 0        | 3        | 0.3434 |



| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 1        | -1       | 0        | 1        | -3       | 0.0559 |
| 1        | -1       | 0        | 1        | -2       | 0.0570 |
| 1        | -1       | 0        | 1        | -1       | 0.0592 |
| 1        | -1       | 0        | 1        | 0        | 0.0643 |
| 1        | -1       | 0        | 1        | 1        | 0.0769 |
| 1        | -1       | 0        | 1        | 2        | 0.1160 |
| 1        | -1       | 0        | 1        | 3        | 0.2249 |
| 1        | -1       | 1        | -3       | -3       | 0.4066 |
| 1        | -1       | 1        | -3       | -2       | 0.4089 |
| 1        | -1       | 1        | -3       | -1       | 0.4128 |
| 1        | -1       | 1        | -3       | 0        | 0.4191 |
| 1        | -1       | 1        | -3       | 1        | 0.4275 |
| 1        | -1       | 1        | -3       | 2        | 0.4363 |
| 1        | -1       | 1        | -3       | 3        | 0.4436 |
| 1        | -1       | 1        | -2       | -3       | 0.3576 |
| 1        | -1       | 1        | -2       | -2       | 0.3617 |
| 1        | -1       | 1        | -2       | -1       | 0.3691 |
| 1        | -1       | 1        | -2       | 0        | 0.3813 |
| 1        | -1       | 1        | -2       | 1        | 0.3984 |
| 1        | -1       | 1        | -2       | 2        | 0.4169 |
| 1        | -1       | 1        | -2       | 3        | 0.4321 |
| 1        | -1       | 1        | -1       | -3       | 0.2634 |
| 1        | -1       | 1        | -1       | -2       | 0.2690 |
| 1        | -1       | 1        | -1       | -1       | 0.2800 |
| 1        | -1       | 1        | -1       | 0        | 0.3004 |
| 1        | -1       | 1        | -1       | 1        | 0.3333 |
| 1        | -1       | 1        | -1       | 2        | 0.3734 |
| 1        | -1       | 1        | -1       | 3        | 0.4072 |
| 1        | -1       | 1        | 0        | -3       | 0.1159 |
| 1        | -1       | 1        | 0        | -2       | 0.1193 |
| 1        | -1       | 1        | 0        | -1       | 0.1266 |
| 1        | -1       | 1        | 0        | 0        | 0.1429 |
| 1        | -1       | 1        | 0        | 1        | 0.1818 |
| 1        | -1       | 1        | 0        | 2        | 0.2618 |
| 1        | -1       | 1        | 0        | 3        | 0.3475 |
| 1        | -1       | 2        | -3       | -3       | 0.4194 |
| 1        | -1       | 2        | -3       | -2       | 0.4220 |
| 1        | -1       | 2        | -3       | -1       | 0.4267 |
| 1        | -1       | 2        | -3       | 0        | 0.4341 |
| 1        | -1       | 2        | -3       | 1        | 0.4438 |
| 1        | -1       | 2        | -3       | 2        | 0.4537 |
| 1        | -1       | 2        | -3       | 3        | 0.4618 |
| 1        | -1       | 2        | -2       | -3       | 0.3622 |
| 1        | -1       | 2        | -2       | -2       | 0.3671 |
| 1        | -1       | 2        | -2       | -1       | 0.3759 |
| 1        | -1       | 2        | -2       | 0        | 0.3905 |
| 1        | -1       | 2        | -2       | 1        | 0.4107 |
| 1        | -1       | 2        | -2       | 2        | 0.4320 |
| 1        | -1       | 2        | -2       | 3        | 0.4492 |
| 1        | -1       | 2        | -1       | -3       | 0.2488 |
| 1        | -1       | 2        | -1       | -2       | 0.2554 |
| 1        | -1       | 2        | -1       | -1       | 0.2683 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 1        | -1       | 2        | -1       | 0        | 0.2928 |
| 1        | -1       | 2        | -1       | 1        | 0.3333 |
| 1        | -1       | 2        | -1       | 2        | 0.3820 |
| 1        | -1       | 2        | -1       | 3        | 0.4214 |
| 1        | -1       | 2        | 0        | -3       | 0.0696 |
| 1        | -1       | 2        | 0        | -2       | 0.0721 |
| 1        | -1       | 2        | 0        | -1       | 0.0776 |
| 1        | -1       | 2        | 0        | 0        | 0.0909 |
| 1        | -1       | 2        | 0        | 1        | 0.1294 |
| 1        | -1       | 2        | 0        | 2        | 0.2362 |
| 1        | -1       | 2        | 0        | 3        | 0.3511 |
| 1        | -1       | 3        | -3       | -3       | 0.4276 |
| 1        | -1       | 3        | -3       | -2       | 0.4305 |
| 1        | -1       | 3        | -3       | -1       | 0.4357 |
| 1        | -1       | 3        | -3       | 0        | 0.4437 |
| 1        | -1       | 3        | -3       | 1        | 0.4542 |
| 1        | -1       | 3        | -3       | 2        | 0.4648 |
| 1        | -1       | 3        | -3       | 3        | 0.4733 |
| 1        | -1       | 3        | -2       | -3       | 0.3652 |
| 1        | -1       | 3        | -2       | -2       | 0.3706 |
| 1        | -1       | 3        | -2       | -1       | 0.3804 |
| 1        | -1       | 3        | -2       | 0        | 0.3966 |
| 1        | -1       | 3        | -2       | 1        | 0.4187 |
| 1        | -1       | 3        | -2       | 2        | 0.4418 |
| 1        | -1       | 3        | -2       | 3        | 0.4601 |
| 1        | -1       | 3        | -1       | -3       | 0.2391 |
| 1        | -1       | 3        | -1       | -2       | 0.2461 |
| 1        | -1       | 3        | -1       | -1       | 0.2603 |
| 1        | -1       | 3        | -1       | 0        | 0.2876 |
| 1        | -1       | 3        | -1       | 1        | 0.3333 |
| 1        | -1       | 3        | -1       | 2        | 0.3878 |
| 1        | -1       | 3        | -1       | 3        | 0.4307 |
| 1        | -1       | 3        | 0        | -3       | 0.0387 |
| 1        | -1       | 3        | 0        | -2       | 0.0402 |
| 1        | -1       | 3        | 0        | -1       | 0.0437 |
| 1        | -1       | 3        | 0        | 0        | 0.0526 |
| 1        | -1       | 3        | 0        | 1        | 0.0836 |
| 1        | -1       | 3        | 0        | 2        | 0.2132 |
| 1        | -1       | 3        | 0        | 3        | 0.3537 |
| 1        | 0        | -3       | -3       | -3       | 0.0795 |
| 1        | 0        | -3       | -3       | -2       | 0.0797 |
| 1        | 0        | -3       | -3       | -1       | 0.0801 |
| 1        | 0        | -3       | -3       | 0        | 0.0808 |
| 1        | 0        | -3       | -3       | 1        | 0.0821 |
| 1        | 0        | -3       | -3       | 2        | 0.0842 |
| 1        | 0        | -3       | -3       | 3        | 0.0874 |
| 1        | 0        | -3       | -2       | -3       | 0.0623 |
| 1        | 0        | -3       | -2       | -2       | 0.0625 |
| 1        | 0        | -3       | -2       | -1       | 0.0630 |
| 1        | 0        | -3       | -2       | 0        | 0.0639 |
| 1        | 0        | -3       | -2       | 1        | 0.0658 |
| 1        | 0        | -3       | -2       | 2        | 0.0692 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 1        | 0        | -3       | -2       | 3        | 0.0747 |
| 1        | 0        | -3       | -1       | -3       | 0.0351 |
| 1        | 0        | -3       | -1       | -2       | 0.0353 |
| 1        | 0        | -3       | -1       | -1       | 0.0357 |
| 1        | 0        | -3       | -1       | 0        | 0.0365 |
| 1        | 0        | -3       | -1       | 1        | 0.0382 |
| 1        | 0        | -3       | -1       | 2        | 0.0418 |
| 1        | 0        | -3       | -1       | 3        | 0.0491 |
| 1        | 0        | -2       | -3       | -3       | 0.1346 |
| 1        | 0        | -2       | -3       | -2       | 0.1351 |
| 1        | 0        | -2       | -3       | -1       | 0.1361 |
| 1        | 0        | -2       | -3       | 0        | 0.1378 |
| 1        | 0        | -2       | -3       | 1        | 0.1409 |
| 1        | 0        | -2       | -3       | 2        | 0.1456 |
| 1        | 0        | -2       | -3       | 3        | 0.1514 |
| 1        | 0        | -2       | -2       | -3       | 0.1065 |
| 1        | 0        | -2       | -2       | -2       | 0.1071 |
| 1        | 0        | -2       | -2       | -1       | 0.1085 |
| 1        | 0        | -2       | -2       | 0        | 0.1111 |
| 1        | 0        | -2       | -2       | 1        | 0.1160 |
| 1        | 0        | -2       | -2       | 2        | 0.1241 |
| 1        | 0        | -2       | -2       | 3        | 0.1353 |
| 1        | 0        | -2       | -1       | -3       | 0.0607 |
| 1        | 0        | -2       | -1       | -2       | 0.0613 |
| 1        | 0        | -2       | -1       | -1       | 0.0625 |
| 1        | 0        | -2       | -1       | 0        | 0.0650 |
| 1        | 0        | -2       | -1       | 1        | 0.0701 |
| 1        | 0        | -2       | -1       | 2        | 0.0807 |
| 1        | 0        | -2       | -1       | 3        | 0.1000 |
| 1        | 0        | -1       | -3       | -3       | 0.2059 |
| 1        | 0        | -1       | -3       | -2       | 0.2069 |
| 1        | 0        | -1       | -3       | -1       | 0.2089 |
| 1        | 0        | -1       | -3       | 0        | 0.2125 |
| 1        | 0        | -1       | -3       | 1        | 0.2181 |
| 1        | 0        | -1       | -3       | 2        | 0.2258 |
| 1        | 0        | -1       | -3       | 3        | 0.2339 |
| 1        | 0        | -1       | -2       | -3       | 0.1651 |
| 1        | 0        | -1       | -2       | -2       | 0.1667 |
| 1        | 0        | -1       | -2       | -1       | 0.1697 |
| 1        | 0        | -1       | -2       | 0        | 0.1754 |
| 1        | 0        | -1       | -2       | 1        | 0.1853 |
| 1        | 0        | -1       | -2       | 2        | 0.2000 |
| 1        | 0        | -1       | -2       | 3        | 0.2166 |
| 1        | 0        | -1       | -1       | -3       | 0.0956 |
| 1        | 0        | -1       | -1       | -2       | 0.0970 |
| 1        | 0        | -1       | -1       | -1       | 0.1000 |
| 1        | 0        | -1       | -1       | 0        | 0.1061 |
| 1        | 0        | -1       | -1       | 1        | 0.1187 |
| 1        | 0        | -1       | -1       | 2        | 0.1429 |
| 1        | 0        | -1       | -1       | 3        | 0.1773 |
| 1        | 0        | -1       | 0        | 3        | 0.0357 |
| 1        | 0        | 0        | -3       | -3       | 0.2800 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 1        | 0        | 0        | -3       | -2       | 0.2817 |
| 1        | 0        | 0        | -3       | -1       | 0.2850 |
| 1        | 0        | 0        | -3       | 0        | 0.2905 |
| 1        | 0        | 0        | -3       | 1        | 0.2986 |
| 1        | 0        | 0        | -3       | 2        | 0.3085 |
| 1        | 0        | 0        | -3       | 3        | 0.3177 |
| 1        | 0        | 0        | -2       | -3       | 0.2280 |
| 1        | 0        | 0        | -2       | -2       | 0.2308 |
| 1        | 0        | 0        | -2       | -1       | 0.2361 |
| 1        | 0        | 0        | -2       | 0        | 0.2457 |
| 1        | 0        | 0        | -2       | 1        | 0.2612 |
| 1        | 0        | 0        | -2       | 2        | 0.2814 |
| 1        | 0        | 0        | -2       | 3        | 0.3008 |
| 1        | 0        | 0        | -1       | -3       | 0.1343 |
| 1        | 0        | 0        | -1       | -2       | 0.1371 |
| 1        | 0        | 0        | -1       | -1       | 0.1429 |
| 1        | 0        | 0        | -1       | 0        | 0.1547 |
| 1        | 0        | 0        | -1       | 1        | 0.1784 |
| 1        | 0        | 0        | -1       | 2        | 0.2182 |
| 1        | 0        | 0        | -1       | 3        | 0.2624 |
| 1        | 0        | 0        | 0        | 3        | 0.1429 |
| 1        | 0        | 1        | -3       | -3       | 0.3415 |
| 1        | 0        | 1        | -3       | -2       | 0.3438 |
| 1        | 0        | 1        | -3       | -1       | 0.3481 |
| 1        | 0        | 1        | -3       | 0        | 0.3551 |
| 1        | 0        | 1        | -3       | 1        | 0.3649 |
| 1        | 0        | 1        | -3       | 2        | 0.3758 |
| 1        | 0        | 1        | -3       | 3        | 0.3852 |
| 1        | 0        | 1        | -2       | -3       | 0.2817 |
| 1        | 0        | 1        | -2       | -2       | 0.2857 |
| 1        | 0        | 1        | -2       | -1       | 0.2932 |
| 1        | 0        | 1        | -2       | 0        | 0.3062 |
| 1        | 0        | 1        | -2       | 1        | 0.3259 |
| 1        | 0        | 1        | -2       | 2        | 0.3491 |
| 1        | 0        | 1        | -2       | 3        | 0.3693 |
| 1        | 0        | 1        | -1       | -3       | 0.1685 |
| 1        | 0        | 1        | -1       | -2       | 0.1729 |
| 1        | 0        | 1        | -1       | -1       | 0.1818 |
| 1        | 0        | 1        | -1       | 0        | 0.2000 |
| 1        | 0        | 1        | -1       | 1        | 0.2347 |
| 1        | 0        | 1        | -1       | 2        | 0.2857 |
| 1        | 0        | 1        | -1       | 3        | 0.3333 |
| 1        | 0        | 1        | 0        | 3        | 0.2286 |
| 1        | 0        | 2        | -3       | -3       | 0.3836 |
| 1        | 0        | 2        | -3       | -2       | 0.3863 |
| 1        | 0        | 2        | -3       | -1       | 0.3913 |
| 1        | 0        | 2        | -3       | 0        | 0.3992 |
| 1        | 0        | 2        | -3       | 1        | 0.4098 |
| 1        | 0        | 2        | -3       | 2        | 0.4211 |
| 1        | 0        | 2        | -3       | 3        | 0.4304 |
| 1        | 0        | 2        | -2       | -3       | 0.3195 |
| 1        | 0        | 2        | -2       | -2       | 0.3243 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 1        | 0        | 2        | -2       | -1       | 0.3333 |
| 1        | 0        | 2        | -2       | 0        | 0.3487 |
| 1        | 0        | 2        | -2       | 1        | 0.3708 |
| 1        | 0        | 2        | -2       | 2        | 0.3953 |
| 1        | 0        | 2        | -2       | 3        | 0.4154 |
| 1        | 0        | 2        | -1       | -3       | 0.1933 |
| 1        | 0        | 2        | -1       | -2       | 0.1990 |
| 1        | 0        | 2        | -1       | -1       | 0.2105 |
| 1        | 0        | 2        | -1       | 0        | 0.2339 |
| 1        | 0        | 2        | -1       | 1        | 0.2765 |
| 1        | 0        | 2        | -1       | 2        | 0.3333 |
| 1        | 0        | 2        | -1       | 3        | 0.3814 |
| 1        | 0        | 2        | 0        | 2        | 0.0741 |
| 1        | 0        | 2        | 0        | 3        | 0.2857 |
| 1        | 0        | 3        | -3       | -3       | 0.4088 |
| 1        | 0        | 3        | -3       | -2       | 0.4118 |
| 1        | 0        | 3        | -3       | -1       | 0.4171 |
| 1        | 0        | 3        | -3       | 0        | 0.4254 |
| 1        | 0        | 3        | -3       | 1        | 0.4365 |
| 1        | 0        | 3        | -3       | 2        | 0.4479 |
| 1        | 0        | 3        | -3       | 3        | 0.4571 |
| 1        | 0        | 3        | -2       | -3       | 0.3424 |
| 1        | 0        | 3        | -2       | -2       | 0.3478 |
| 1        | 0        | 3        | -2       | -1       | 0.3578 |
| 1        | 0        | 3        | -2       | 0        | 0.3744 |
| 1        | 0        | 3        | -2       | 1        | 0.3978 |
| 1        | 0        | 3        | -2       | 2        | 0.4227 |
| 1        | 0        | 3        | -2       | 3        | 0.4426 |
| 1        | 0        | 3        | -1       | -3       | 0.2087 |
| 1        | 0        | 3        | -1       | -2       | 0.2152 |
| 1        | 0        | 3        | -1       | -1       | 0.2286 |
| 1        | 0        | 3        | -1       | 0        | 0.2553 |
| 1        | 0        | 3        | -1       | 1        | 0.3026 |
| 1        | 0        | 3        | -1       | 2        | 0.3621 |
| 1        | 0        | 3        | -1       | 3        | 0.4099 |
| 1        | 0        | 3        | 0        | 2        | 0.1176 |
| 1        | 0        | 3        | 0        | 3        | 0.3193 |
| 1        | 1        | 1        | -3       | -3       | 0.1562 |
| 1        | 1        | 1        | -3       | -2       | 0.1581 |
| 1        | 1        | 1        | -3       | -1       | 0.1616 |
| 1        | 1        | 1        | -3       | 0        | 0.1683 |
| 1        | 1        | 1        | -3       | 1        | 0.1799 |
| 1        | 1        | 1        | -3       | 2        | 0.1968 |
| 1        | 1        | 1        | -3       | 3        | 0.2152 |
| 1        | 1        | 1        | -2       | -3       | 0.0611 |
| 1        | 1        | 1        | -2       | -2       | 0.0625 |
| 1        | 1        | 1        | -2       | -1       | 0.0655 |
| 1        | 1        | 1        | -2       | 0        | 0.0721 |
| 1        | 1        | 1        | -2       | 1        | 0.0874 |
| 1        | 1        | 1        | -2       | 2        | 0.1210 |
| 1        | 1        | 1        | -2       | 3        | 0.1688 |
| 1        | 1        | 2        | -3       | -3       | 0.2969 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 1        | 1        | 2        | -3       | -2       | 0.2997 |
| 1        | 1        | 2        | -3       | -1       | 0.3049 |
| 1        | 1        | 2        | -3       | 0        | 0.3137 |
| 1        | 1        | 2        | -3       | 1        | 0.3265 |
| 1        | 1        | 2        | -3       | 2        | 0.3414 |
| 1        | 1        | 2        | -3       | 3        | 0.3544 |
| 1        | 1        | 2        | -2       | -3       | 0.2144 |
| 1        | 1        | 2        | -2       | -2       | 0.2188 |
| 1        | 1        | 2        | -2       | -1       | 0.2271 |
| 1        | 1        | 2        | -2       | 0        | 0.2428 |
| 1        | 1        | 2        | -2       | 1        | 0.2687 |
| 1        | 1        | 2        | -2       | 2        | 0.3017 |
| 1        | 1        | 2        | -2       | 3        | 0.3312 |
| 1        | 1        | 2        | -1       | -3       | 0.0558 |
| 1        | 1        | 2        | -1       | -2       | 0.0579 |
| 1        | 1        | 2        | -1       | -1       | 0.0625 |
| 1        | 1        | 2        | -1       | 0        | 0.0736 |
| 1        | 1        | 2        | -1       | 1        | 0.1050 |
| 1        | 1        | 2        | -1       | 2        | 0.1855 |
| 1        | 1        | 2        | -1       | 3        | 0.2723 |
| 1        | 1        | 3        | -3       | -3       | 0.3672 |
| 1        | 1        | 3        | -3       | -2       | 0.3703 |
| 1        | 1        | 3        | -3       | -1       | 0.3759 |
| 1        | 1        | 3        | -3       | 0        | 0.3849 |
| 1        | 1        | 3        | -3       | 1        | 0.3972 |
| 1        | 1        | 3        | -3       | 2        | 0.4104 |
| 1        | 1        | 3        | -3       | 3        | 0.4212 |
| 1        | 1        | 3        | -2       | -3       | 0.2916 |
| 1        | 1        | 3        | -2       | -2       | 0.2969 |
| 1        | 1        | 3        | -2       | -1       | 0.3069 |
| 1        | 1        | 3        | -2       | 0        | 0.3244 |
| 1        | 1        | 3        | -2       | 1        | 0.3503 |
| 1        | 1        | 3        | -2       | 2        | 0.3795 |
| 1        | 1        | 3        | -2       | 3        | 0.4034 |
| 1        | 1        | 3        | -1       | -3       | 0.1406 |
| 1        | 1        | 3        | -1       | -2       | 0.1456 |
| 1        | 1        | 3        | -1       | -1       | 0.1562 |
| 1        | 1        | 3        | -1       | 0        | 0.1794 |
| 1        | 1        | 3        | -1       | 1        | 0.2279 |
| 1        | 1        | 3        | -1       | 2        | 0.3004 |
| 1        | 1        | 3        | -1       | 3        | 0.3618 |
| 1        | 1        | 3        | 0        | 3        | 0.1473 |
| 1        | 2        | 2        | -3       | -3       | 0.0217 |
| 1        | 2        | 2        | -3       | -2       | 0.0222 |
| 1        | 2        | 2        | -3       | -1       | 0.0230 |
| 1        | 2        | 2        | -3       | 0        | 0.0250 |
| 1        | 2        | 2        | -3       | 1        | 0.0297 |
| 1        | 2        | 2        | -3       | 2        | 0.0434 |
| 1        | 2        | 2        | -3       | 3        | 0.0786 |
| 1        | 2        | 3        | -3       | -3       | 0.2636 |
| 1        | 2        | 3        | -3       | -2       | 0.2667 |
| 1        | 2        | 3        | -3       | -1       | 0.2724 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 1        | 2        | 3        | -3       | 0        | 0.2824 |
| 1        | 2        | 3        | -3       | 1        | 0.2975 |
| 1        | 2        | 3        | -3       | 2        | 0.3155 |
| 1        | 2        | 3        | -3       | 3        | 0.3316 |
| 1        | 2        | 3        | -2       | -3       | 0.1626 |
| 1        | 2        | 3        | -2       | -2       | 0.1667 |
| 1        | 2        | 3        | -2       | -1       | 0.1749 |
| 1        | 2        | 3        | -2       | 0        | 0.1913 |
| 1        | 2        | 3        | -2       | 1        | 0.2212 |
| 1        | 2        | 3        | -2       | 2        | 0.2630 |
| 1        | 2        | 3        | -2       | 3        | 0.3015 |
| 1        | 2        | 3        | -1       | 3        | 0.1167 |
| 2        | -3       | -3       | -3       | -3       | 0.7395 |
| 2        | -3       | -3       | -3       | -2       | 0.7398 |
| 2        | -3       | -3       | -3       | -1       | 0.7402 |
| 2        | -3       | -3       | -3       | 0        | 0.7408 |
| 2        | -3       | -3       | -3       | 1        | 0.7414 |
| 2        | -3       | -3       | -3       | 2        | 0.7419 |
| 2        | -3       | -3       | -3       | 3        | 0.7423 |
| 2        | -3       | -3       | -2       | -3       | 0.7364 |
| 2        | -3       | -3       | -2       | -2       | 0.7368 |
| 2        | -3       | -3       | -2       | -1       | 0.7376 |
| 2        | -3       | -3       | -2       | 0        | 0.7387 |
| 2        | -3       | -3       | -2       | 1        | 0.7399 |
| 2        | -3       | -3       | -2       | 2        | 0.7410 |
| 2        | -3       | -3       | -2       | 3        | 0.7418 |
| 2        | -3       | -3       | -1       | -3       | 0.7303 |
| 2        | -3       | -3       | -1       | -2       | 0.7312 |
| 2        | -3       | -3       | -1       | -1       | 0.7327 |
| 2        | -3       | -3       | -1       | 0        | 0.7347 |
| 2        | -3       | -3       | -1       | 1        | 0.7371 |
| 2        | -3       | -3       | -1       | 2        | 0.7392 |
| 2        | -3       | -3       | -1       | 3        | 0.7408 |
| 2        | -3       | -3       | 0        | -3       | 0.7195 |
| 2        | -3       | -3       | 0        | -2       | 0.7210 |
| 2        | -3       | -3       | 0        | -1       | 0.7236 |
| 2        | -3       | -3       | 0        | 0        | 0.7273 |
| 2        | -3       | -3       | 0        | 1        | 0.7316 |
| 2        | -3       | -3       | 0        | 2        | 0.7357 |
| 2        | -3       | -3       | 0        | 3        | 0.7387 |
| 2        | -3       | -3       | 1        | -3       | 0.7024 |
| 2        | -3       | -3       | 1        | -2       | 0.7046 |
| 2        | -3       | -3       | 1        | -1       | 0.7085 |
| 2        | -3       | -3       | 1        | 0        | 0.7143 |
| 2        | -3       | -3       | 1        | 1        | 0.7216 |
| 2        | -3       | -3       | 1        | 2        | 0.7290 |
| 2        | -3       | -3       | 1        | 3        | 0.7347 |
| 2        | -3       | -3       | 2        | -3       | 0.6811 |
| 2        | -3       | -3       | 2        | -2       | 0.6835 |
| 2        | -3       | -3       | 2        | -1       | 0.6878 |
| 2        | -3       | -3       | 2        | 0        | 0.6950 |
| 2        | -3       | -3       | 2        | 1        | 0.7053 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 2        | -3       | -3       | 2        | 2        | 0.7170 |
| 2        | -3       | -3       | 2        | 3        | 0.7271 |
| 2        | -3       | -3       | 3        | -3       | 0.6612 |
| 2        | -3       | -3       | 3        | -2       | 0.6631 |
| 2        | -3       | -3       | 3        | -1       | 0.6667 |
| 2        | -3       | -3       | 3        | 0        | 0.6732 |
| 2        | -3       | -3       | 3        | 1        | 0.6838 |
| 2        | -3       | -3       | 3        | 2        | 0.6984 |
| 2        | -3       | -3       | 3        | 3        | 0.7138 |
| 2        | -3       | -2       | -3       | -3       | 0.7376 |
| 2        | -3       | -2       | -3       | -2       | 0.7381 |
| 2        | -3       | -2       | -3       | -1       | 0.7388 |
| 2        | -3       | -2       | -3       | 0        | 0.7398 |
| 2        | -3       | -2       | -3       | 1        | 0.7409 |
| 2        | -3       | -2       | -3       | 2        | 0.7419 |
| 2        | -3       | -2       | -3       | 3        | 0.7426 |
| 2        | -3       | -2       | -2       | -3       | 0.7317 |
| 2        | -3       | -2       | -2       | -2       | 0.7326 |
| 2        | -3       | -2       | -2       | -1       | 0.7341 |
| 2        | -3       | -2       | -2       | 0        | 0.7361 |
| 2        | -3       | -2       | -2       | 1        | 0.7383 |
| 2        | -3       | -2       | -2       | 2        | 0.7403 |
| 2        | -3       | -2       | -2       | 3        | 0.7417 |
| 2        | -3       | -2       | -1       | -3       | 0.7203 |
| 2        | -3       | -2       | -1       | -2       | 0.7220 |
| 2        | -3       | -2       | -1       | -1       | 0.7248 |
| 2        | -3       | -2       | -1       | 0        | 0.7287 |
| 2        | -3       | -2       | -1       | 1        | 0.7331 |
| 2        | -3       | -2       | -1       | 2        | 0.7370 |
| 2        | -3       | -2       | -1       | 3        | 0.7398 |
| 2        | -3       | -2       | 0        | -3       | 0.6991 |
| 2        | -3       | -2       | 0        | -2       | 0.7021 |
| 2        | -3       | -2       | 0        | -1       | 0.7071 |
| 2        | -3       | -2       | 0        | 0        | 0.7143 |
| 2        | -3       | -2       | 0        | 1        | 0.7227 |
| 2        | -3       | -2       | 0        | 2        | 0.7304 |
| 2        | -3       | -2       | 0        | 3        | 0.7360 |
| 2        | -3       | -2       | 1        | -3       | 0.6652 |
| 2        | -3       | -2       | 1        | -2       | 0.6694 |
| 2        | -3       | -2       | 1        | -1       | 0.6768 |
| 2        | -3       | -2       | 1        | 0        | 0.6883 |
| 2        | -3       | -2       | 1        | 1        | 0.7030 |
| 2        | -3       | -2       | 1        | 2        | 0.7175 |
| 2        | -3       | -2       | 1        | 3        | 0.7285 |
| 2        | -3       | -2       | 2        | -3       | 0.6241 |
| 2        | -3       | -2       | 2        | -2       | 0.6282 |
| 2        | -3       | -2       | 2        | -1       | 0.6359 |
| 2        | -3       | -2       | 2        | 0        | 0.6493 |
| 2        | -3       | -2       | 2        | 1        | 0.6695 |
| 2        | -3       | -2       | 2        | 2        | 0.6933 |
| 2        | -3       | -2       | 2        | 3        | 0.7137 |
| 2        | -3       | -2       | 3        | -3       | 0.5889 |



| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 2        | -3       | -2       | 3        | -2       | 0.5918 |
| 2        | -3       | -2       | 3        | -1       | 0.5974 |
| 2        | -3       | -2       | 3        | 0        | 0.6080 |
| 2        | -3       | -2       | 3        | 1        | 0.6267 |
| 2        | -3       | -2       | 3        | 2        | 0.6548 |
| 2        | -3       | -2       | 3        | 3        | 0.6864 |
| 2        | -3       | -1       | -3       | -3       | 0.7346 |
| 2        | -3       | -1       | -3       | -2       | 0.7354 |
| 2        | -3       | -1       | -3       | -1       | 0.7367 |
| 2        | -3       | -1       | -3       | 0        | 0.7384 |
| 2        | -3       | -1       | -3       | 1        | 0.7403 |
| 2        | -3       | -1       | -3       | 2        | 0.7419 |
| 2        | -3       | -1       | -3       | 3        | 0.7431 |
| 2        | -3       | -1       | -2       | -3       | 0.7245 |
| 2        | -3       | -1       | -2       | -2       | 0.7260 |
| 2        | -3       | -1       | -2       | -1       | 0.7285 |
| 2        | -3       | -1       | -2       | 0        | 0.7320 |
| 2        | -3       | -1       | -2       | 1        | 0.7358 |
| 2        | -3       | -1       | -2       | 2        | 0.7392 |
| 2        | -3       | -1       | -2       | 3        | 0.7415 |
| 2        | -3       | -1       | -1       | -3       | 0.7039 |
| 2        | -3       | -1       | -1       | -2       | 0.7070 |
| 2        | -3       | -1       | -1       | -1       | 0.7120 |
| 2        | -3       | -1       | -1       | 0        | 0.7190 |
| 2        | -3       | -1       | -1       | 1        | 0.7267 |
| 2        | -3       | -1       | -1       | 2        | 0.7335 |
| 2        | -3       | -1       | -1       | 3        | 0.7384 |
| 2        | -3       | -1       | 0        | -3       | 0.6641 |
| 2        | -3       | -1       | 0        | -2       | 0.6696 |
| 2        | -3       | -1       | 0        | -1       | 0.6788 |
| 2        | -3       | -1       | 0        | 0        | 0.6923 |
| 2        | -3       | -1       | 0        | 1        | 0.7080 |
| 2        | -3       | -1       | 0        | 2        | 0.7220 |
| 2        | -3       | -1       | 0        | 3        | 0.7319 |
| 2        | -3       | -1       | 1        | -3       | 0.5993 |
| 2        | -3       | -1       | 1        | -2       | 0.6065 |
| 2        | -3       | -1       | 1        | -1       | 0.6196 |
| 2        | -3       | -1       | 1        | 0        | 0.6411 |
| 2        | -3       | -1       | 1        | 1        | 0.6697 |
| 2        | -3       | -1       | 1        | 2        | 0.6979 |
| 2        | -3       | -1       | 1        | 3        | 0.7185 |
| 2        | -3       | -1       | 2        | -3       | 0.5269 |
| 2        | -3       | -1       | 2        | -2       | 0.5328 |
| 2        | -3       | -1       | 2        | -1       | 0.5442 |
| 2        | -3       | -1       | 2        | 0        | 0.5656 |
| 2        | -3       | -1       | 2        | 1        | 0.6019 |
| 2        | -3       | -1       | 2        | 2        | 0.6491 |
| 2        | -3       | -1       | 2        | 3        | 0.6904 |
| 2        | -3       | -1       | 3        | -3       | 0.4726 |
| 2        | -3       | -1       | 3        | -2       | 0.4760 |
| 2        | -3       | -1       | 3        | -1       | 0.4828 |
| 2        | -3       | -1       | 3        | 0        | 0.4965 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 2        | -3       | -1       | 3        | 1        | 0.5231 |
| 2        | -3       | -1       | 3        | 2        | 0.5706 |
| 2        | -3       | -1       | 3        | 3        | 0.6339 |
| 2        | -3       | 0        | -3       | -3       | 0.7308 |
| 2        | -3       | 0        | -3       | -2       | 0.7320 |
| 2        | -3       | 0        | -3       | -1       | 0.7340 |
| 2        | -3       | 0        | -3       | 0        | 0.7366 |
| 2        | -3       | 0        | -3       | 1        | 0.7394 |
| 2        | -3       | 0        | -3       | 2        | 0.7419 |
| 2        | -3       | 0        | -3       | 3        | 0.7437 |
| 2        | -3       | 0        | -2       | -3       | 0.7148 |
| 2        | -3       | 0        | -2       | -2       | 0.7173 |
| 2        | -3       | 0        | -2       | -1       | 0.7213 |
| 2        | -3       | 0        | -2       | 0        | 0.7267 |
| 2        | -3       | 0        | -2       | 1        | 0.7326 |
| 2        | -3       | 0        | -2       | 2        | 0.7377 |
| 2        | -3       | 0        | -2       | 3        | 0.7413 |
| 2        | -3       | 0        | -1       | -3       | 0.6809 |
| 2        | -3       | 0        | -1       | -2       | 0.6860 |
| 2        | -3       | 0        | -1       | -1       | 0.6943 |
| 2        | -3       | 0        | -1       | 0        | 0.7057 |
| 2        | -3       | 0        | -1       | 1        | 0.7183 |
| 2        | -3       | 0        | -1       | 2        | 0.7290 |
| 2        | -3       | 0        | -1       | 3        | 0.7365 |
| 2        | -3       | 0        | 0        | -3       | 0.6113 |
| 2        | -3       | 0        | 0        | -2       | 0.6204 |
| 2        | -3       | 0        | 0        | -1       | 0.6362 |
| 2        | -3       | 0        | 0        | 0        | 0.6596 |
| 2        | -3       | 0        | 0        | 1        | 0.6868 |
| 2        | -3       | 0        | 0        | 2        | 0.7104 |
| 2        | -3       | 0        | 0        | 3        | 0.7264 |
| 2        | -3       | 0        | 1        | -3       | 0.4997 |
| 2        | -3       | 0        | 1        | -2       | 0.5098 |
| 2        | -3       | 0        | 1        | -1       | 0.5293 |
| 2        | -3       | 0        | 1        | 0        | 0.5643 |
| 2        | -3       | 0        | 1        | 1        | 0.6160 |
| 2        | -3       | 0        | 1        | 2        | 0.6683 |
| 2        | -3       | 0        | 1        | 3        | 0.7045 |
| 2        | -3       | 0        | 2        | -3       | 0.3910 |
| 2        | -3       | 0        | 2        | -2       | 0.3971 |
| 2        | -3       | 0        | 2        | -1       | 0.4097 |
| 2        | -3       | 0        | 2        | 0        | 0.4355 |
| 2        | -3       | 0        | 2        | 1        | 0.4872 |
| 2        | -3       | 0        | 2        | 2        | 0.5722 |
| 2        | -3       | 0        | 2        | 3        | 0.6536 |
| 2        | -3       | 0        | 3        | -3       | 0.3196 |
| 2        | -3       | 0        | 3        | -2       | 0.3225 |
| 2        | -3       | 0        | 3        | -1       | 0.3286 |
| 2        | -3       | 0        | 3        | 0        | 0.3411 |
| 2        | -3       | 0        | 3        | 1        | 0.3679 |
| 2        | -3       | 0        | 3        | 2        | 0.4266 |
| 2        | -3       | 0        | 3        | 3        | 0.5370 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 2        | -3       | 1        | -3       | -3       | 0.7269 |
| 2        | -3       | 1        | -3       | -2       | 0.7286 |
| 2        | -3       | 1        | -3       | -1       | 0.7312 |
| 2        | -3       | 1        | -3       | 0        | 0.7347 |
| 2        | -3       | 1        | -3       | 1        | 0.7386 |
| 2        | -3       | 1        | -3       | 2        | 0.7419 |
| 2        | -3       | 1        | -3       | 3        | 0.7443 |
| 2        | -3       | 1        | -2       | -3       | 0.7045 |
| 2        | -3       | 1        | -2       | -2       | 0.7080 |
| 2        | -3       | 1        | -2       | -1       | 0.7136 |
| 2        | -3       | 1        | -2       | 0        | 0.7211 |
| 2        | -3       | 1        | -2       | 1        | 0.7293 |
| 2        | -3       | 1        | -2       | 2        | 0.7363 |
| 2        | -3       | 1        | -2       | 3        | 0.7411 |
| 2        | -3       | 1        | -1       | -3       | 0.6546 |
| 2        | -3       | 1        | -1       | -2       | 0.6621 |
| 2        | -3       | 1        | -1       | -1       | 0.6742 |
| 2        | -3       | 1        | -1       | 0        | 0.6910 |
| 2        | -3       | 1        | -1       | 1        | 0.7092 |
| 2        | -3       | 1        | -1       | 2        | 0.7244 |
| 2        | -3       | 1        | -1       | 3        | 0.7346 |
| 2        | -3       | 1        | 0        | -3       | 0.5467 |
| 2        | -3       | 1        | 0        | -2       | 0.5596 |
| 2        | -3       | 1        | 0        | -1       | 0.5829 |
| 2        | -3       | 1        | 0        | 0        | 0.6190 |
| 2        | -3       | 1        | 0        | 1        | 0.6618 |
| 2        | -3       | 1        | 0        | 2        | 0.6976 |
| 2        | -3       | 1        | 0        | 3        | 0.7207 |
| 2        | -3       | 1        | 1        | -3       | 0.3831 |
| 2        | -3       | 1        | 1        | -2       | 0.3940 |
| 2        | -3       | 1        | 1        | -1       | 0.4163 |
| 2        | -3       | 1        | 1        | 0        | 0.4616 |
| 2        | -3       | 1        | 1        | 1        | 0.5414 |
| 2        | -3       | 1        | 1        | 2        | 0.6305 |
| 2        | -3       | 1        | 1        | 3        | 0.6885 |
| 2        | -3       | 1        | 2        | -3       | 0.2451 |
| 2        | -3       | 1        | 2        | -2       | 0.2498 |
| 2        | -3       | 1        | 2        | -1       | 0.2598 |
| 2        | -3       | 1        | 2        | 0        | 0.2814 |
| 2        | -3       | 1        | 2        | 1        | 0.3324 |
| 2        | -3       | 1        | 2        | 2        | 0.4521 |
| 2        | -3       | 1        | 2        | 3        | 0.6031 |
| 2        | -3       | 1        | 3        | -3       | 0.1627 |
| 2        | -3       | 1        | 3        | -2       | 0.1645 |
| 2        | -3       | 1        | 3        | -1       | 0.1680 |
| 2        | -3       | 1        | 3        | 0        | 0.1756 |
| 2        | -3       | 1        | 3        | 1        | 0.1927 |
| 2        | -3       | 1        | 3        | 2        | 0.2364 |
| 2        | -3       | 1        | 3        | 3        | 0.3703 |
| 2        | -3       | 2        | -3       | -3       | 0.7237 |
| 2        | -3       | 2        | -3       | -2       | 0.7257 |
| 2        | -3       | 2        | -3       | -1       | 0.7289 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 2        | -3       | 2        | -3       | 0        | 0.7332 |
| 2        | -3       | 2        | -3       | 1        | 0.7379 |
| 2        | -3       | 2        | -3       | 2        | 0.7419 |
| 2        | -3       | 2        | -3       | 3        | 0.7448 |
| 2        | -3       | 2        | -2       | -3       | 0.6958 |
| 2        | -3       | 2        | -2       | -2       | 0.7001 |
| 2        | -3       | 2        | -2       | -1       | 0.7071 |
| 2        | -3       | 2        | -2       | 0        | 0.7165 |
| 2        | -3       | 2        | -2       | 1        | 0.7266 |
| 2        | -3       | 2        | -2       | 2        | 0.7351 |
| 2        | -3       | 2        | -2       | 3        | 0.7410 |
| 2        | -3       | 2        | -1       | -3       | 0.6308 |
| 2        | -3       | 2        | -1       | -2       | 0.6404 |
| 2        | -3       | 2        | -1       | -1       | 0.6562 |
| 2        | -3       | 2        | -1       | 0        | 0.6779 |
| 2        | -3       | 2        | -1       | 1        | 0.7013 |
| 2        | -3       | 2        | -1       | 2        | 0.7204 |
| 2        | -3       | 2        | -1       | 3        | 0.7331 |
| 2        | -3       | 2        | 0        | -3       | 0.4855 |
| 2        | -3       | 2        | 0        | -2       | 0.5012 |
| 2        | -3       | 2        | 0        | -1       | 0.5306 |
| 2        | -3       | 2        | 0        | 0        | 0.5789 |
| 2        | -3       | 2        | 0        | 1        | 0.6379 |
| 2        | -3       | 2        | 0        | 2        | 0.6862 |
| 2        | -3       | 2        | 0        | 3        | 0.7158 |
| 2        | -3       | 2        | 1        | -3       | 0.2801 |
| 2        | -3       | 2        | 1        | -2       | 0.2897 |
| 2        | -3       | 2        | 1        | -1       | 0.3103 |
| 2        | -3       | 2        | 1        | 0        | 0.3565 |
| 2        | -3       | 2        | 1        | 1        | 0.4570 |
| 2        | -3       | 2        | 1        | 2        | 0.5909 |
| 2        | -3       | 2        | 1        | 3        | 0.6739 |
| 2        | -3       | 2        | 2        | -3       | 0.1243 |
| 2        | -3       | 2        | 2        | -2       | 0.1270 |
| 2        | -3       | 2        | 2        | -1       | 0.1327 |
| 2        | -3       | 2        | 2        | 0        | 0.1455 |
| 2        | -3       | 2        | 2        | 1        | 0.1788 |
| 2        | -3       | 2        | 2        | 2        | 0.2933 |
| 2        | -3       | 2        | 2        | 3        | 0.5436 |
| 2        | -3       | 2        | 3        | -3       | 0.0362 |
| 2        | -3       | 2        | 3        | -2       | 0.0366 |
| 2        | -3       | 2        | 3        | -1       | 0.0375 |
| 2        | -3       | 2        | 3        | 0        | 0.0393 |
| 2        | -3       | 2        | 3        | 1        | 0.0435 |
| 2        | -3       | 2        | 3        | 2        | 0.0554 |
| 2        | -3       | 2        | 3        | 3        | 0.1155 |
| 2        | -3       | 3        | -3       | -3       | 0.7215 |
| 2        | -3       | 3        | -3       | -2       | 0.7238 |
| 2        | -3       | 3        | -3       | -1       | 0.7274 |
| 2        | -3       | 3        | -3       | 0        | 0.7322 |
| 2        | -3       | 3        | -3       | 1        | 0.7375 |
| 2        | -3       | 3        | -3       | 2        | 0.7419 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 2        | -3       | 3        | -3       | 3        | 0.7451 |
| 2        | -3       | 3        | -2       | -3       | 0.6897 |
| 2        | -3       | 3        | -2       | -2       | 0.6947 |
| 2        | -3       | 3        | -2       | -1       | 0.7026 |
| 2        | -3       | 3        | -2       | 0        | 0.7133 |
| 2        | -3       | 3        | -2       | 1        | 0.7248 |
| 2        | -3       | 3        | -2       | 2        | 0.7343 |
| 2        | -3       | 3        | -2       | 3        | 0.7409 |
| 2        | -3       | 3        | -1       | -3       | 0.6133 |
| 2        | -3       | 3        | -1       | -2       | 0.6245 |
| 2        | -3       | 3        | -1       | -1       | 0.6430 |
| 2        | -3       | 3        | -1       | 0        | 0.6685 |
| 2        | -3       | 3        | -1       | 1        | 0.6958 |
| 2        | -3       | 3        | -1       | 2        | 0.7178 |
| 2        | -3       | 3        | -1       | 3        | 0.7320 |
| 2        | -3       | 3        | 0        | -3       | 0.4397 |
| 2        | -3       | 3        | 0        | -2       | 0.4568 |
| 2        | -3       | 3        | 0        | -1       | 0.4899 |
| 2        | -3       | 3        | 0        | 0        | 0.5472 |
| 2        | -3       | 3        | 0        | 1        | 0.6196 |
| 2        | -3       | 3        | 0        | 2        | 0.6779 |
| 2        | -3       | 3        | 0        | 3        | 0.7124 |
| 2        | -3       | 3        | 1        | -3       | 0.2077 |
| 2        | -3       | 3        | 1        | -2       | 0.2156 |
| 2        | -3       | 3        | 1        | -1       | 0.2328 |
| 2        | -3       | 3        | 1        | 0        | 0.2740 |
| 2        | -3       | 3        | 1        | 1        | 0.3811 |
| 2        | -3       | 3        | 1        | 2        | 0.5571 |
| 2        | -3       | 3        | 1        | 3        | 0.6630 |
| 2        | -3       | 3        | 2        | -3       | 0.0426 |
| 2        | -3       | 3        | 2        | -2       | 0.0436 |
| 2        | -3       | 3        | 2        | -1       | 0.0456 |
| 2        | -3       | 3        | 2        | 0        | 0.0504 |
| 2        | -3       | 3        | 2        | 1        | 0.0634 |
| 2        | -3       | 3        | 2        | 2        | 0.1241 |
| 2        | -3       | 3        | 2        | 3        | 0.4831 |
| 2        | -2       | -3       | -3       | -3       | 0.7318 |
| 2        | -2       | -3       | -3       | -2       | 0.7321 |
| 2        | -2       | -3       | -3       | -1       | 0.7325 |
| 2        | -2       | -3       | -3       | 0        | 0.7331 |
| 2        | -2       | -3       | -3       | 1        | 0.7337 |
| 2        | -2       | -3       | -3       | 2        | 0.7343 |
| 2        | -2       | -3       | -3       | 3        | 0.7347 |
| 2        | -2       | -3       | -2       | -3       | 0.7284 |
| 2        | -2       | -3       | -2       | -2       | 0.7289 |
| 2        | -2       | -3       | -2       | -1       | 0.7297 |
| 2        | -2       | -3       | -2       | 0        | 0.7309 |
| 2        | -2       | -3       | -2       | 1        | 0.7322 |
| 2        | -2       | -3       | -2       | 2        | 0.7333 |
| 2        | -2       | -3       | -2       | 3        | 0.7342 |
| 2        | -2       | -3       | -1       | -3       | 0.7220 |
| 2        | -2       | -3       | -1       | -2       | 0.7229 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 2        | -2       | -3       | -1       | -1       | 0.7245 |
| 2        | -2       | -3       | -1       | 0        | 0.7267 |
| 2        | -2       | -3       | -1       | 1        | 0.7292 |
| 2        | -2       | -3       | -1       | 2        | 0.7314 |
| 2        | -2       | -3       | -1       | 3        | 0.7331 |
| 2        | -2       | -3       | 0        | -3       | 0.7106 |
| 2        | -2       | -3       | 0        | -2       | 0.7122 |
| 2        | -2       | -3       | 0        | -1       | 0.7149 |
| 2        | -2       | -3       | 0        | 0        | 0.7188 |
| 2        | -2       | -3       | 0        | 1        | 0.7233 |
| 2        | -2       | -3       | 0        | 2        | 0.7276 |
| 2        | -2       | -3       | 0        | 3        | 0.7308 |
| 2        | -2       | -3       | 1        | -3       | 0.6928 |
| 2        | -2       | -3       | 1        | -2       | 0.6951 |
| 2        | -2       | -3       | 1        | -1       | 0.6990 |
| 2        | -2       | -3       | 1        | 0        | 0.7051 |
| 2        | -2       | -3       | 1        | 1        | 0.7128 |
| 2        | -2       | -3       | 1        | 2        | 0.7205 |
| 2        | -2       | -3       | 1        | 3        | 0.7266 |
| 2        | -2       | -3       | 2        | -3       | 0.6708 |
| 2        | -2       | -3       | 2        | -2       | 0.6732 |
| 2        | -2       | -3       | 2        | -1       | 0.6776 |
| 2        | -2       | -3       | 2        | 0        | 0.6850 |
| 2        | -2       | -3       | 2        | 1        | 0.6956 |
| 2        | -2       | -3       | 2        | 2        | 0.7078 |
| 2        | -2       | -3       | 2        | 3        | 0.7185 |
| 2        | -2       | -3       | 3        | -3       | 0.6505 |
| 2        | -2       | -3       | 3        | -2       | 0.6523 |
| 2        | -2       | -3       | 3        | -1       | 0.6559 |
| 2        | -2       | -3       | 3        | 0        | 0.6625 |
| 2        | -2       | -3       | 3        | 1        | 0.6733 |
| 2        | -2       | -3       | 3        | 2        | 0.6883 |
| 2        | -2       | -3       | 3        | 3        | 0.7044 |
| 2        | -2       | -2       | -3       | -3       | 0.7305 |
| 2        | -2       | -2       | -3       | -2       | 0.7310 |
| 2        | -2       | -2       | -3       | -1       | 0.7318 |
| 2        | -2       | -2       | -3       | 0        | 0.7329 |
| 2        | -2       | -2       | -3       | 1        | 0.7340 |
| 2        | -2       | -2       | -3       | 2        | 0.7351 |
| 2        | -2       | -2       | -3       | 3        | 0.7358 |
| 2        | -2       | -2       | -2       | -3       | 0.7243 |
| 2        | -2       | -2       | -2       | -2       | 0.7253 |
| 2        | -2       | -2       | -2       | -1       | 0.7268 |
| 2        | -2       | -2       | -2       | 0        | 0.7289 |
| 2        | -2       | -2       | -2       | 1        | 0.7313 |
| 2        | -2       | -2       | -2       | 2        | 0.7333 |
| 2        | -2       | -2       | -2       | 3        | 0.7348 |
| 2        | -2       | -2       | -1       | -3       | 0.7123 |
| 2        | -2       | -2       | -1       | -2       | 0.7141 |
| 2        | -2       | -2       | -1       | -1       | 0.7170 |
| 2        | -2       | -2       | -1       | 0        | 0.7211 |
| 2        | -2       | -2       | -1       | 1        | 0.7257 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 2        | -2       | -2       | -1       | 2        | 0.7298 |
| 2        | -2       | -2       | -1       | 3        | 0.7328 |
| 2        | -2       | -2       | 0        | -3       | 0.6901 |
| 2        | -2       | -2       | 0        | -2       | 0.6932 |
| 2        | -2       | -2       | 0        | -1       | 0.6984 |
| 2        | -2       | -2       | 0        | 0        | 0.7059 |
| 2        | -2       | -2       | 0        | 1        | 0.7147 |
| 2        | -2       | -2       | 0        | 2        | 0.7228 |
| 2        | -2       | -2       | 0        | 3        | 0.7288 |
| 2        | -2       | -2       | 1        | -3       | 0.6548 |
| 2        | -2       | -2       | 1        | -2       | 0.6591 |
| 2        | -2       | -2       | 1        | -1       | 0.6667 |
| 2        | -2       | -2       | 1        | 0        | 0.6785 |
| 2        | -2       | -2       | 1        | 1        | 0.6939 |
| 2        | -2       | -2       | 1        | 2        | 0.7091 |
| 2        | -2       | -2       | 1        | 3        | 0.7208 |
| 2        | -2       | -2       | 2        | -3       | 0.6126 |
| 2        | -2       | -2       | 2        | -2       | 0.6167 |
| 2        | -2       | -2       | 2        | -1       | 0.6245 |
| 2        | -2       | -2       | 2        | 0        | 0.6381 |
| 2        | -2       | -2       | 2        | 1        | 0.6588 |
| 2        | -2       | -2       | 2        | 2        | 0.6835 |
| 2        | -2       | -2       | 2        | 3        | 0.7051 |
| 2        | -2       | -2       | 3        | -3       | 0.5770 |
| 2        | -2       | -2       | 3        | -2       | 0.5798 |
| 2        | -2       | -2       | 3        | -1       | 0.5854 |
| 2        | -2       | -2       | 3        | 0        | 0.5959 |
| 2        | -2       | -2       | 3        | 1        | 0.6147 |
| 2        | -2       | -2       | 3        | 2        | 0.6434 |
| 2        | -2       | -2       | 3        | 3        | 0.6763 |
| 2        | -2       | -1       | -3       | -3       | 0.7286 |
| 2        | -2       | -1       | -3       | -2       | 0.7295 |
| 2        | -2       | -1       | -3       | -1       | 0.7308 |
| 2        | -2       | -1       | -3       | 0        | 0.7325 |
| 2        | -2       | -1       | -3       | 1        | 0.7345 |
| 2        | -2       | -1       | -3       | 2        | 0.7362 |
| 2        | -2       | -1       | -3       | 3        | 0.7375 |
| 2        | -2       | -1       | -2       | -3       | 0.7180 |
| 2        | -2       | -1       | -2       | -2       | 0.7196 |
| 2        | -2       | -1       | -2       | -1       | 0.7222 |
| 2        | -2       | -1       | -2       | 0        | 0.7258 |
| 2        | -2       | -1       | -2       | 1        | 0.7298 |
| 2        | -2       | -1       | -2       | 2        | 0.7333 |
| 2        | -2       | -1       | -2       | 3        | 0.7358 |
| 2        | -2       | -1       | -1       | -3       | 0.6965 |
| 2        | -2       | -1       | -1       | -2       | 0.6997 |
| 2        | -2       | -1       | -1       | -1       | 0.7049 |
| 2        | -2       | -1       | -1       | 0        | 0.7122 |
| 2        | -2       | -1       | -1       | 1        | 0.7203 |
| 2        | -2       | -1       | -1       | 2        | 0.7274 |
| 2        | -2       | -1       | -1       | 3        | 0.7325 |
| 2        | -2       | -1       | 0        | -3       | 0.6550 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 2        | -2       | -1       | 0        | -2       | 0.6607 |
| 2        | -2       | -1       | 0        | -1       | 0.6702 |
| 2        | -2       | -1       | 0        | 0        | 0.6842 |
| 2        | -2       | -1       | 0        | 1        | 0.7006 |
| 2        | -2       | -1       | 0        | 2        | 0.7152 |
| 2        | -2       | -1       | 0        | 3        | 0.7257 |
| 2        | -2       | -1       | 1        | -3       | 0.5881 |
| 2        | -2       | -1       | 1        | -2       | 0.5954 |
| 2        | -2       | -1       | 1        | -1       | 0.6087 |
| 2        | -2       | -1       | 1        | 0        | 0.6307 |
| 2        | -2       | -1       | 1        | 1        | 0.6604 |
| 2        | -2       | -1       | 1        | 2        | 0.6899 |
| 2        | -2       | -1       | 1        | 3        | 0.7115 |
| 2        | -2       | -1       | 2        | -3       | 0.5144 |
| 2        | -2       | -1       | 2        | -2       | 0.5202 |
| 2        | -2       | -1       | 2        | -1       | 0.5315 |
| 2        | -2       | -1       | 2        | 0        | 0.5530 |
| 2        | -2       | -1       | 2        | 1        | 0.5897 |
| 2        | -2       | -1       | 2        | 2        | 0.6386 |
| 2        | -2       | -1       | 2        | 3        | 0.6818 |
| 2        | -2       | -1       | 3        | -3       | 0.4597 |
| 2        | -2       | -1       | 3        | -2       | 0.4630 |
| 2        | -2       | -1       | 3        | -1       | 0.4697 |
| 2        | -2       | -1       | 3        | 0        | 0.4831 |
| 2        | -2       | -1       | 3        | 1        | 0.5095 |
| 2        | -2       | -1       | 3        | 2        | 0.5571 |
| 2        | -2       | -1       | 3        | 3        | 0.6224 |
| 2        | -2       | 0        | -3       | -3       | 0.7262 |
| 2        | -2       | 0        | -3       | -2       | 0.7275 |
| 2        | -2       | 0        | -3       | -1       | 0.7295 |
| 2        | -2       | 0        | -3       | 0        | 0.7321 |
| 2        | -2       | 0        | -3       | 1        | 0.7351 |
| 2        | -2       | 0        | -3       | 2        | 0.7377 |
| 2        | -2       | 0        | -3       | 3        | 0.7395 |
| 2        | -2       | 0        | -2       | -3       | 0.7097 |
| 2        | -2       | 0        | -2       | -2       | 0.7122 |
| 2        | -2       | 0        | -2       | -1       | 0.7163 |
| 2        | -2       | 0        | -2       | 0        | 0.7219 |
| 2        | -2       | 0        | -2       | 1        | 0.7280 |
| 2        | -2       | 0        | -2       | 2        | 0.7333 |
| 2        | -2       | 0        | -2       | 3        | 0.7371 |
| 2        | -2       | 0        | -1       | -3       | 0.6746 |
| 2        | -2       | 0        | -1       | -2       | 0.6798 |
| 2        | -2       | 0        | -1       | -1       | 0.6883 |
| 2        | -2       | 0        | -1       | 0        | 0.7001 |
| 2        | -2       | 0        | -1       | 1        | 0.7131 |
| 2        | -2       | 0        | -1       | 2        | 0.7243 |
| 2        | -2       | 0        | -1       | 3        | 0.7320 |
| 2        | -2       | 0        | 0        | -3       | 0.6027 |
| 2        | -2       | 0        | 0        | -2       | 0.6120 |
| 2        | -2       | 0        | 0        | -1       | 0.6281 |
| 2        | -2       | 0        | 0        | 0        | 0.6522 |



| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 2        | -2       | 0        | 0        | 1        | 0.6804 |
| 2        | -2       | 0        | 0        | 2        | 0.7049 |
| 2        | -2       | 0        | 0        | 3        | 0.7216 |
| 2        | -2       | 0        | 1        | -3       | 0.4886 |
| 2        | -2       | 0        | 1        | -2       | 0.4987 |
| 2        | -2       | 0        | 1        | -1       | 0.5182 |
| 2        | -2       | 0        | 1        | 0        | 0.5536 |
| 2        | -2       | 0        | 1        | 1        | 0.6066 |
| 2        | -2       | 0        | 1        | 2        | 0.6610 |
| 2        | -2       | 0        | 1        | 3        | 0.6987 |
| 2        | -2       | 0        | 2        | -3       | 0.3789 |
| 2        | -2       | 0        | 2        | -2       | 0.3849 |
| 2        | -2       | 0        | 2        | -1       | 0.3972 |
| 2        | -2       | 0        | 2        | 0        | 0.4225 |
| 2        | -2       | 0        | 2        | 1        | 0.4739 |
| 2        | -2       | 0        | 2        | 2        | 0.5604 |
| 2        | -2       | 0        | 2        | 3        | 0.6454 |
| 2        | -2       | 0        | 3        | -3       | 0.3073 |
| 2        | -2       | 0        | 3        | -2       | 0.3101 |
| 2        | -2       | 0        | 3        | -1       | 0.3159 |
| 2        | -2       | 0        | 3        | 0        | 0.3281 |
| 2        | -2       | 0        | 3        | 1        | 0.3540 |
| 2        | -2       | 0        | 3        | 2        | 0.4115 |
| 2        | -2       | 0        | 3        | 3        | 0.5232 |
| 2        | -2       | 1        | -3       | -3       | 0.7238 |
| 2        | -2       | 1        | -3       | -2       | 0.7255 |
| 2        | -2       | 1        | -3       | -1       | 0.7281 |
| 2        | -2       | 1        | -3       | 0        | 0.7317 |
| 2        | -2       | 1        | -3       | 1        | 0.7357 |
| 2        | -2       | 1        | -3       | 2        | 0.7391 |
| 2        | -2       | 1        | -3       | 3        | 0.7415 |
| 2        | -2       | 1        | -2       | -3       | 0.7009 |
| 2        | -2       | 1        | -2       | -2       | 0.7044 |
| 2        | -2       | 1        | -2       | -1       | 0.7101 |
| 2        | -2       | 1        | -2       | 0        | 0.7178 |
| 2        | -2       | 1        | -2       | 1        | 0.7262 |
| 2        | -2       | 1        | -2       | 2        | 0.7333 |
| 2        | -2       | 1        | -2       | 3        | 0.7383 |
| 2        | -2       | 1        | -1       | -3       | 0.6498 |
| 2        | -2       | 1        | -1       | -2       | 0.6573 |
| 2        | -2       | 1        | -1       | -1       | 0.6697 |
| 2        | -2       | 1        | -1       | 0        | 0.6869 |
| 2        | -2       | 1        | -1       | 1        | 0.7055 |
| 2        | -2       | 1        | -1       | 2        | 0.7211 |
| 2        | -2       | 1        | -1       | 3        | 0.7316 |
| 2        | -2       | 1        | 0        | -3       | 0.5395 |
| 2        | -2       | 1        | 0        | -2       | 0.5525 |
| 2        | -2       | 1        | 0        | -1       | 0.5761 |
| 2        | -2       | 1        | 0        | 0        | 0.6129 |
| 2        | -2       | 1        | 0        | 1        | 0.6567 |
| 2        | -2       | 1        | 0        | 2        | 0.6936 |
| 2        | -2       | 1        | 0        | 3        | 0.7173 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 2        | -2       | 1        | 1        | -3       | 0.3738 |
| 2        | -2       | 1        | 1        | -2       | 0.3845 |
| 2        | -2       | 1        | 1        | -1       | 0.4066 |
| 2        | -2       | 1        | 1        | 0        | 0.4517 |
| 2        | -2       | 1        | 1        | 1        | 0.5325 |
| 2        | -2       | 1        | 1        | 2        | 0.6242 |
| 2        | -2       | 1        | 1        | 3        | 0.6841 |
| 2        | -2       | 1        | 2        | -3       | 0.2353 |
| 2        | -2       | 1        | 2        | -2       | 0.2398 |
| 2        | -2       | 1        | 2        | -1       | 0.2494 |
| 2        | -2       | 1        | 2        | 0        | 0.2703 |
| 2        | -2       | 1        | 2        | 1        | 0.3199 |
| 2        | -2       | 1        | 2        | 2        | 0.4393 |
| 2        | -2       | 1        | 2        | 3        | 0.5954 |
| 2        | -2       | 1        | 3        | -3       | 0.1528 |
| 2        | -2       | 1        | 3        | -2       | 0.1545 |
| 2        | -2       | 1        | 3        | -1       | 0.1578 |
| 2        | -2       | 1        | 3        | 0        | 0.1649 |
| 2        | -2       | 1        | 3        | 1        | 0.1810 |
| 2        | -2       | 1        | 3        | 2        | 0.2225 |
| 2        | -2       | 1        | 3        | 3        | 0.3533 |
| 2        | -2       | 2        | -3       | -3       | 0.7218 |
| 2        | -2       | 2        | -3       | -2       | 0.7238 |
| 2        | -2       | 2        | -3       | -1       | 0.7271 |
| 2        | -2       | 2        | -3       | 0        | 0.7314 |
| 2        | -2       | 2        | -3       | 1        | 0.7362 |
| 2        | -2       | 2        | -3       | 2        | 0.7402 |
| 2        | -2       | 2        | -3       | 3        | 0.7431 |
| 2        | -2       | 2        | -2       | -3       | 0.6935 |
| 2        | -2       | 2        | -2       | -2       | 0.6979 |
| 2        | -2       | 2        | -2       | -1       | 0.7049 |
| 2        | -2       | 2        | -2       | 0        | 0.7145 |
| 2        | -2       | 2        | -2       | 1        | 0.7247 |
| 2        | -2       | 2        | -2       | 2        | 0.7333 |
| 2        | -2       | 2        | -2       | 3        | 0.7393 |
| 2        | -2       | 2        | -1       | -3       | 0.6275 |
| 2        | -2       | 2        | -1       | -2       | 0.6372 |
| 2        | -2       | 2        | -1       | -1       | 0.6532 |
| 2        | -2       | 2        | -1       | 0        | 0.6753 |
| 2        | -2       | 2        | -1       | 1        | 0.6990 |
| 2        | -2       | 2        | -1       | 2        | 0.7184 |
| 2        | -2       | 2        | -1       | 3        | 0.7312 |
| 2        | -2       | 2        | 0        | -3       | 0.4803 |
| 2        | -2       | 2        | 0        | -2       | 0.4961 |
| 2        | -2       | 2        | 0        | -1       | 0.5256 |
| 2        | -2       | 2        | 0        | 0        | 0.5745 |
| 2        | -2       | 2        | 0        | 1        | 0.6344 |
| 2        | -2       | 2        | 0        | 2        | 0.6835 |
| 2        | -2       | 2        | 0        | 3        | 0.7137 |
| 2        | -2       | 2        | 1        | -3       | 0.2736 |
| 2        | -2       | 2        | 1        | -2       | 0.2830 |
| 2        | -2       | 2        | 1        | -1       | 0.3033 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 2        | -2       | 2        | 1        | 0        | 0.3489 |
| 2        | -2       | 2        | 1        | 1        | 0.4495 |
| 2        | -2       | 2        | 1        | 2        | 0.5861 |
| 2        | -2       | 2        | 1        | 3        | 0.6710 |
| 2        | -2       | 2        | 2        | -3       | 0.1176 |
| 2        | -2       | 2        | 2        | -2       | 0.1201 |
| 2        | -2       | 2        | 2        | -1       | 0.1255 |
| 2        | -2       | 2        | 2        | 0        | 0.1376 |
| 2        | -2       | 2        | 2        | 1        | 0.1694 |
| 2        | -2       | 2        | 2        | 2        | 0.2806 |
| 2        | -2       | 2        | 2        | 3        | 0.5369 |
| 2        | -2       | 2        | 3        | -3       | 0.0294 |
| 2        | -2       | 2        | 3        | -2       | 0.0298 |
| 2        | -2       | 2        | 3        | -1       | 0.0305 |
| 2        | -2       | 2        | 3        | 0        | 0.0320 |
| 2        | -2       | 2        | 3        | 1        | 0.0354 |
| 2        | -2       | 2        | 3        | 2        | 0.0452 |
| 2        | -2       | 2        | 3        | 3        | 0.0955 |
| 2        | -2       | 3        | -3       | -3       | 0.7204 |
| 2        | -2       | 3        | -3       | -2       | 0.7227 |
| 2        | -2       | 3        | -3       | -1       | 0.7263 |
| 2        | -2       | 3        | -3       | 0        | 0.7312 |
| 2        | -2       | 3        | -3       | 1        | 0.7365 |
| 2        | -2       | 3        | -3       | 2        | 0.7410 |
| 2        | -2       | 3        | -3       | 3        | 0.7442 |
| 2        | -2       | 3        | -2       | -3       | 0.6883 |
| 2        | -2       | 3        | -2       | -2       | 0.6934 |
| 2        | -2       | 3        | -2       | -1       | 0.7014 |
| 2        | -2       | 3        | -2       | 0        | 0.7121 |
| 2        | -2       | 3        | -2       | 1        | 0.7237 |
| 2        | -2       | 3        | -2       | 2        | 0.7333 |
| 2        | -2       | 3        | -2       | 3        | 0.7399 |
| 2        | -2       | 3        | -1       | -3       | 0.6114 |
| 2        | -2       | 3        | -1       | -2       | 0.6226 |
| 2        | -2       | 3        | -1       | -1       | 0.6412 |
| 2        | -2       | 3        | -1       | 0        | 0.6670 |
| 2        | -2       | 3        | -1       | 1        | 0.6944 |
| 2        | -2       | 3        | -1       | 2        | 0.7166 |
| 2        | -2       | 3        | -1       | 3        | 0.7310 |
| 2        | -2       | 3        | 0        | -3       | 0.4365 |
| 2        | -2       | 3        | 0        | -2       | 0.4536 |
| 2        | -2       | 3        | 0        | -1       | 0.4867 |
| 2        | -2       | 3        | 0        | 0        | 0.5443 |
| 2        | -2       | 3        | 0        | 1        | 0.6174 |
| 2        | -2       | 3        | 0        | 2        | 0.6763 |
| 2        | -2       | 3        | 0        | 3        | 0.7112 |
| 2        | -2       | 3        | 1        | -3       | 0.2038 |
| 2        | -2       | 3        | 1        | -2       | 0.2115 |
| 2        | -2       | 3        | 1        | -1       | 0.2285 |
| 2        | -2       | 3        | 1        | 0        | 0.2691 |
| 2        | -2       | 3        | 1        | 1        | 0.3757 |
| 2        | -2       | 3        | 1        | 2        | 0.5538 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 2        | -2       | 3        | 1        | 3        | 0.6612 |
| 2        | -2       | 3        | 2        | -3       | 0.0386 |
| 2        | -2       | 3        | 2        | -2       | 0.0394 |
| 2        | -2       | 3        | 2        | -1       | 0.0413 |
| 2        | -2       | 3        | 2        | 0        | 0.0456 |
| 2        | -2       | 3        | 2        | 1        | 0.0574 |
| 2        | -2       | 3        | 2        | 2        | 0.1133 |
| 2        | -2       | 3        | 2        | 3        | 0.4776 |
| 2        | -1       | -3       | -3       | -3       | 0.7148 |
| 2        | -1       | -3       | -3       | -2       | 0.7151 |
| 2        | -1       | -3       | -3       | -1       | 0.7156 |
| 2        | -1       | -3       | -3       | 0        | 0.7162 |
| 2        | -1       | -3       | -3       | 1        | 0.7170 |
| 2        | -1       | -3       | -3       | 2        | 0.7176 |
| 2        | -1       | -3       | -3       | 3        | 0.7181 |
| 2        | -1       | -3       | -2       | -3       | 0.7110 |
| 2        | -1       | -3       | -2       | -2       | 0.7115 |
| 2        | -1       | -3       | -2       | -1       | 0.7125 |
| 2        | -1       | -3       | -2       | 0        | 0.7137 |
| 2        | -1       | -3       | -2       | 1        | 0.7152 |
| 2        | -1       | -3       | -2       | 2        | 0.7165 |
| 2        | -1       | -3       | -2       | 3        | 0.7175 |
| 2        | -1       | -3       | -1       | -3       | 0.7038 |
| 2        | -1       | -3       | -1       | -2       | 0.7048 |
| 2        | -1       | -3       | -1       | -1       | 0.7065 |
| 2        | -1       | -3       | -1       | 0        | 0.7089 |
| 2        | -1       | -3       | -1       | 1        | 0.7117 |
| 2        | -1       | -3       | -1       | 2        | 0.7143 |
| 2        | -1       | -3       | -1       | 3        | 0.7162 |
| 2        | -1       | -3       | 0        | -3       | 0.6911 |
| 2        | -1       | -3       | 0        | -2       | 0.6928 |
| 2        | -1       | -3       | 0        | -1       | 0.6957 |
| 2        | -1       | -3       | 0        | 0        | 0.7000 |
| 2        | -1       | -3       | 0        | 1        | 0.7051 |
| 2        | -1       | -3       | 0        | 2        | 0.7100 |
| 2        | -1       | -3       | 0        | 3        | 0.7136 |
| 2        | -1       | -3       | 1        | -3       | 0.6716 |
| 2        | -1       | -3       | 1        | -2       | 0.6740 |
| 2        | -1       | -3       | 1        | -1       | 0.6782 |
| 2        | -1       | -3       | 1        | 0        | 0.6847 |
| 2        | -1       | -3       | 1        | 1        | 0.6932 |
| 2        | -1       | -3       | 1        | 2        | 0.7018 |
| 2        | -1       | -3       | 1        | 3        | 0.7087 |
| 2        | -1       | -3       | 2        | -3       | 0.6480 |
| 2        | -1       | -3       | 2        | -2       | 0.6505 |
| 2        | -1       | -3       | 2        | -1       | 0.6550 |
| 2        | -1       | -3       | 2        | 0        | 0.6628 |
| 2        | -1       | -3       | 2        | 1        | 0.6741 |
| 2        | -1       | -3       | 2        | 2        | 0.6875 |
| 2        | -1       | -3       | 2        | 3        | 0.6995 |
| 2        | -1       | -3       | 3        | -3       | 0.6269 |
| 2        | -1       | -3       | 3        | -2       | 0.6288 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 2        | -1       | -3       | 3        | -1       | 0.6324 |
| 2        | -1       | -3       | 3        | 0        | 0.6390 |
| 2        | -1       | -3       | 3        | 1        | 0.6501 |
| 2        | -1       | -3       | 3        | 2        | 0.6660 |
| 2        | -1       | -3       | 3        | 3        | 0.6836 |
| 2        | -1       | -2       | -3       | -3       | 0.7152 |
| 2        | -1       | -2       | -3       | -2       | 0.7157 |
| 2        | -1       | -2       | -3       | -1       | 0.7166 |
| 2        | -1       | -2       | -3       | 0        | 0.7177 |
| 2        | -1       | -2       | -3       | 1        | 0.7191 |
| 2        | -1       | -2       | -3       | 2        | 0.7202 |
| 2        | -1       | -2       | -3       | 3        | 0.7211 |
| 2        | -1       | -2       | -2       | -3       | 0.7083 |
| 2        | -1       | -2       | -2       | -2       | 0.7093 |
| 2        | -1       | -2       | -2       | -1       | 0.7110 |
| 2        | -1       | -2       | -2       | 0        | 0.7133 |
| 2        | -1       | -2       | -2       | 1        | 0.7159 |
| 2        | -1       | -2       | -2       | 2        | 0.7183 |
| 2        | -1       | -2       | -2       | 3        | 0.7199 |
| 2        | -1       | -2       | -1       | -3       | 0.6949 |
| 2        | -1       | -2       | -1       | -2       | 0.6968 |
| 2        | -1       | -2       | -1       | -1       | 0.7000 |
| 2        | -1       | -2       | -1       | 0        | 0.7045 |
| 2        | -1       | -2       | -1       | 1        | 0.7096 |
| 2        | -1       | -2       | -1       | 2        | 0.7143 |
| 2        | -1       | -2       | -1       | 3        | 0.7177 |
| 2        | -1       | -2       | 0        | -3       | 0.6704 |
| 2        | -1       | -2       | 0        | -2       | 0.6737 |
| 2        | -1       | -2       | 0        | -1       | 0.6793 |
| 2        | -1       | -2       | 0        | 0        | 0.6875 |
| 2        | -1       | -2       | 0        | 1        | 0.6973 |
| 2        | -1       | -2       | 0        | 2        | 0.7064 |
| 2        | -1       | -2       | 0        | 3        | 0.7131 |
| 2        | -1       | -2       | 1        | -3       | 0.6321 |
| 2        | -1       | -2       | 1        | -2       | 0.6366 |
| 2        | -1       | -2       | 1        | -1       | 0.6445 |
| 2        | -1       | -2       | 1        | 0        | 0.6572 |
| 2        | -1       | -2       | 1        | 1        | 0.6739 |
| 2        | -1       | -2       | 1        | 2        | 0.6909 |
| 2        | -1       | -2       | 1        | 3        | 0.7040 |
| 2        | -1       | -2       | 2        | -3       | 0.5876 |
| 2        | -1       | -2       | 2        | -2       | 0.5917 |
| 2        | -1       | -2       | 2        | -1       | 0.5995 |
| 2        | -1       | -2       | 2        | 0        | 0.6135 |
| 2        | -1       | -2       | 2        | 1        | 0.6353 |
| 2        | -1       | -2       | 2        | 2        | 0.6622 |
| 2        | -1       | -2       | 2        | 3        | 0.6862 |
| 2        | -1       | -2       | 3        | -3       | 0.5510 |
| 2        | -1       | -2       | 3        | -2       | 0.5537 |
| 2        | -1       | -2       | 3        | -1       | 0.5592 |
| 2        | -1       | -2       | 3        | 0        | 0.5696 |
| 2        | -1       | -2       | 3        | 1        | 0.5884 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 2        | -1       | -2       | 3        | 2        | 0.6182 |
| 2        | -1       | -2       | 3        | 3        | 0.6538 |
| 2        | -1       | -1       | -3       | -3       | 0.7158 |
| 2        | -1       | -1       | -3       | -2       | 0.7167 |
| 2        | -1       | -1       | -3       | -1       | 0.7181 |
| 2        | -1       | -1       | -3       | 0        | 0.7200 |
| 2        | -1       | -1       | -3       | 1        | 0.7222 |
| 2        | -1       | -1       | -3       | 2        | 0.7241 |
| 2        | -1       | -1       | -3       | 3        | 0.7254 |
| 2        | -1       | -1       | -2       | -3       | 0.7041 |
| 2        | -1       | -1       | -2       | -2       | 0.7059 |
| 2        | -1       | -1       | -2       | -1       | 0.7087 |
| 2        | -1       | -1       | -2       | 0        | 0.7126 |
| 2        | -1       | -1       | -2       | 1        | 0.7170 |
| 2        | -1       | -1       | -2       | 2        | 0.7209 |
| 2        | -1       | -1       | -2       | 3        | 0.7236 |
| 2        | -1       | -1       | -1       | -3       | 0.6806 |
| 2        | -1       | -1       | -1       | -2       | 0.6840 |
| 2        | -1       | -1       | -1       | -1       | 0.6897 |
| 2        | -1       | -1       | -1       | 0        | 0.6975 |
| 2        | -1       | -1       | -1       | 1        | 0.7064 |
| 2        | -1       | -1       | -1       | 2        | 0.7143 |
| 2        | -1       | -1       | -1       | 3        | 0.7199 |
| 2        | -1       | -1       | 0        | -3       | 0.6355 |
| 2        | -1       | -1       | 0        | -2       | 0.6414 |
| 2        | -1       | -1       | 0        | -1       | 0.6516 |
| 2        | -1       | -1       | 0        | 0        | 0.6667 |
| 2        | -1       | -1       | 0        | 1        | 0.6845 |
| 2        | -1       | -1       | 0        | 2        | 0.7007 |
| 2        | -1       | -1       | 0        | 3        | 0.7123 |
| 2        | -1       | -1       | 1        | -3       | 0.5640 |
| 2        | -1       | -1       | 1        | -2       | 0.5714 |
| 2        | -1       | -1       | 1        | -1       | 0.5851 |
| 2        | -1       | -1       | 1        | 0        | 0.6081 |
| 2        | -1       | -1       | 1        | 1        | 0.6400 |
| 2        | -1       | -1       | 1        | 2        | 0.6724 |
| 2        | -1       | -1       | 1        | 3        | 0.6965 |
| 2        | -1       | -1       | 2        | -3       | 0.4877 |
| 2        | -1       | -1       | 2        | -2       | 0.4933 |
| 2        | -1       | -1       | 2        | -1       | 0.5044 |
| 2        | -1       | -1       | 2        | 0        | 0.5257 |
| 2        | -1       | -1       | 2        | 1        | 0.5633 |
| 2        | -1       | -1       | 2        | 2        | 0.6154 |
| 2        | -1       | -1       | 2        | 3        | 0.6633 |
| 2        | -1       | -1       | 3        | -3       | 0.4321 |
| 2        | -1       | -1       | 3        | -2       | 0.4353 |
| 2        | -1       | -1       | 3        | -1       | 0.4417 |
| 2        | -1       | -1       | 3        | 0        | 0.4545 |
| 2        | -1       | -1       | 3        | 1        | 0.4801 |
| 2        | -1       | -1       | 3        | 2        | 0.5279 |
| 2        | -1       | -1       | 3        | 3        | 0.5970 |
| 2        | -1       | 0        | -3       | -3       | 0.7165 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 2        | -1       | 0        | -3       | -2       | 0.7178 |
| 2        | -1       | 0        | -3       | -1       | 0.7199 |
| 2        | -1       | 0        | -3       | 0        | 0.7228 |
| 2        | -1       | 0        | -3       | 1        | 0.7260 |
| 2        | -1       | 0        | -3       | 2        | 0.7288 |
| 2        | -1       | 0        | -3       | 3        | 0.7307 |
| 2        | -1       | 0        | -2       | -3       | 0.6988 |
| 2        | -1       | 0        | -2       | -2       | 0.7015 |
| 2        | -1       | 0        | -2       | -1       | 0.7058 |
| 2        | -1       | 0        | -2       | 0        | 0.7118 |
| 2        | -1       | 0        | -2       | 1        | 0.7184 |
| 2        | -1       | 0        | -2       | 2        | 0.7241 |
| 2        | -1       | 0        | -2       | 3        | 0.7281 |
| 2        | -1       | 0        | -1       | -3       | 0.6612 |
| 2        | -1       | 0        | -1       | -2       | 0.6667 |
| 2        | -1       | 0        | -1       | -1       | 0.6757 |
| 2        | -1       | 0        | -1       | 0        | 0.6883 |
| 2        | -1       | 0        | -1       | 1        | 0.7022 |
| 2        | -1       | 0        | -1       | 2        | 0.7143 |
| 2        | -1       | 0        | -1       | 3        | 0.7226 |
| 2        | -1       | 0        | 0        | -3       | 0.5845 |
| 2        | -1       | 0        | 0        | -2       | 0.5941 |
| 2        | -1       | 0        | 0        | -1       | 0.6109 |
| 2        | -1       | 0        | 0        | 0        | 0.6364 |
| 2        | -1       | 0        | 0        | 1        | 0.6667 |
| 2        | -1       | 0        | 0        | 2        | 0.6932 |
| 2        | -1       | 0        | 0        | 3        | 0.7113 |
| 2        | -1       | 0        | 1        | -3       | 0.4652 |
| 2        | -1       | 0        | 1        | -2       | 0.4752 |
| 2        | -1       | 0        | 1        | -1       | 0.4946 |
| 2        | -1       | 0        | 1        | 0        | 0.5306 |
| 2        | -1       | 0        | 1        | 1        | 0.5862 |
| 2        | -1       | 0        | 1        | 2        | 0.6451 |
| 2        | -1       | 0        | 1        | 3        | 0.6863 |
| 2        | -1       | 0        | 2        | -3       | 0.3534 |
| 2        | -1       | 0        | 2        | -2       | 0.3591 |
| 2        | -1       | 0        | 2        | -1       | 0.3708 |
| 2        | -1       | 0        | 2        | 0        | 0.3950 |
| 2        | -1       | 0        | 2        | 1        | 0.4454 |
| 2        | -1       | 0        | 2        | 2        | 0.5349 |
| 2        | -1       | 0        | 2        | 3        | 0.6275 |
| 2        | -1       | 0        | 3        | -3       | 0.2814 |
| 2        | -1       | 0        | 3        | -2       | 0.2840 |
| 2        | -1       | 0        | 3        | -1       | 0.2894 |
| 2        | -1       | 0        | 3        | 0        | 0.3006 |
| 2        | -1       | 0        | 3        | 1        | 0.3248 |
| 2        | -1       | 0        | 3        | 2        | 0.3795 |
| 2        | -1       | 0        | 3        | 3        | 0.4930 |
| 2        | -1       | 1        | -3       | -3       | 0.7173 |
| 2        | -1       | 1        | -3       | -2       | 0.7190 |
| 2        | -1       | 1        | -3       | -1       | 0.7218 |
| 2        | -1       | 1        | -3       | 0        | 0.7256 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 2        | -1       | 1        | -3       | 1        | 0.7297 |
| 2        | -1       | 1        | -3       | 2        | 0.7333 |
| 2        | -1       | 1        | -3       | 3        | 0.7358 |
| 2        | -1       | 1        | -2       | -3       | 0.6933 |
| 2        | -1       | 1        | -2       | -2       | 0.6970 |
| 2        | -1       | 1        | -2       | -1       | 0.7029 |
| 2        | -1       | 1        | -2       | 0        | 0.7109 |
| 2        | -1       | 1        | -2       | 1        | 0.7197 |
| 2        | -1       | 1        | -2       | 2        | 0.7272 |
| 2        | -1       | 1        | -2       | 3        | 0.7324 |
| 2        | -1       | 1        | -1       | -3       | 0.6397 |
| 2        | -1       | 1        | -1       | -2       | 0.6475 |
| 2        | -1       | 1        | -1       | -1       | 0.6604 |
| 2        | -1       | 1        | -1       | 0        | 0.6783 |
| 2        | -1       | 1        | -1       | 1        | 0.6979 |
| 2        | -1       | 1        | -1       | 2        | 0.7143 |
| 2        | -1       | 1        | -1       | 3        | 0.7254 |
| 2        | -1       | 1        | 0        | -3       | 0.5245 |
| 2        | -1       | 1        | 0        | -2       | 0.5377 |
| 2        | -1       | 1        | 0        | -1       | 0.5618 |
| 2        | -1       | 1        | 0        | 0        | 0.6000 |
| 2        | -1       | 1        | 0        | 1        | 0.6461 |
| 2        | -1       | 1        | 0        | 2        | 0.6851 |
| 2        | -1       | 1        | 0        | 3        | 0.7102 |
| 2        | -1       | 1        | 1        | -3       | 0.3546 |
| 2        | -1       | 1        | 1        | -2       | 0.3650 |
| 2        | -1       | 1        | 1        | -1       | 0.3864 |
| 2        | -1       | 1        | 1        | 0        | 0.4310 |
| 2        | -1       | 1        | 1        | 1        | 0.5135 |
| 2        | -1       | 1        | 1        | 2        | 0.6109 |
| 2        | -1       | 1        | 1        | 3        | 0.6750 |
| 2        | -1       | 1        | 2        | -3       | 0.2149 |
| 2        | -1       | 1        | 2        | -2       | 0.2191 |
| 2        | -1       | 1        | 2        | -1       | 0.2279 |
| 2        | -1       | 1        | 2        | 0        | 0.2472 |
| 2        | -1       | 1        | 2        | 1        | 0.2938 |
| 2        | -1       | 1        | 2        | 2        | 0.4118 |
| 2        | -1       | 1        | 2        | 3        | 0.5790 |
| 2        | -1       | 1        | 3        | -3       | 0.1323 |
| 2        | -1       | 1        | 3        | -2       | 0.1338 |
| 2        | -1       | 1        | 3        | -1       | 0.1367 |
| 2        | -1       | 1        | 3        | 0        | 0.1429 |
| 2        | -1       | 1        | 3        | 1        | 0.1569 |
| 2        | -1       | 1        | 3        | 2        | 0.1935 |
| 2        | -1       | 1        | 3        | 3        | 0.3165 |
| 2        | -1       | 2        | -3       | -3       | 0.7179 |
| 2        | -1       | 2        | -3       | -2       | 0.7199 |
| 2        | -1       | 2        | -3       | -1       | 0.7233 |
| 2        | -1       | 2        | -3       | 0        | 0.7277 |
| 2        | -1       | 2        | -3       | 1        | 0.7326 |
| 2        | -1       | 2        | -3       | 2        | 0.7368 |
| 2        | -1       | 2        | -3       | 3        | 0.7397 |



| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 2        | -1       | 2        | -2       | -3       | 0.6887 |
| 2        | -1       | 2        | -2       | -2       | 0.6933 |
| 2        | -1       | 2        | -2       | -1       | 0.7005 |
| 2        | -1       | 2        | -2       | 0        | 0.7102 |
| 2        | -1       | 2        | -2       | 1        | 0.7208 |
| 2        | -1       | 2        | -2       | 2        | 0.7297 |
| 2        | -1       | 2        | -2       | 3        | 0.7358 |
| 2        | -1       | 2        | -1       | -3       | 0.6208 |
| 2        | -1       | 2        | -1       | -2       | 0.6307 |
| 2        | -1       | 2        | -1       | -1       | 0.6471 |
| 2        | -1       | 2        | -1       | 0        | 0.6697 |
| 2        | -1       | 2        | -1       | 1        | 0.6942 |
| 2        | -1       | 2        | -1       | 2        | 0.7143 |
| 2        | -1       | 2        | -1       | 3        | 0.7275 |
| 2        | -1       | 2        | 0        | -3       | 0.4698 |
| 2        | -1       | 2        | 0        | -2       | 0.4855 |
| 2        | -1       | 2        | 0        | -1       | 0.5154 |
| 2        | -1       | 2        | 0        | 0        | 0.5652 |
| 2        | -1       | 2        | 0        | 1        | 0.6271 |
| 2        | -1       | 2        | 0        | 2        | 0.6781 |
| 2        | -1       | 2        | 0        | 3        | 0.7094 |
| 2        | -1       | 2        | 1        | -3       | 0.2604 |
| 2        | -1       | 2        | 1        | -2       | 0.2694 |
| 2        | -1       | 2        | 1        | -1       | 0.2890 |
| 2        | -1       | 2        | 1        | 0        | 0.3333 |
| 2        | -1       | 2        | 1        | 1        | 0.4340 |
| 2        | -1       | 2        | 1        | 2        | 0.5760 |
| 2        | -1       | 2        | 1        | 3        | 0.6649 |
| 2        | -1       | 2        | 2        | -3       | 0.1039 |
| 2        | -1       | 2        | 2        | -2       | 0.1061 |
| 2        | -1       | 2        | 2        | -1       | 0.1108 |
| 2        | -1       | 2        | 2        | 0        | 0.1216 |
| 2        | -1       | 2        | 2        | 1        | 0.1500 |
| 2        | -1       | 2        | 2        | 2        | 0.2537 |
| 2        | -1       | 2        | 2        | 3        | 0.5226 |
| 2        | -1       | 2        | 3        | -3       | 0.0157 |
| 2        | -1       | 2        | 3        | -2       | 0.0159 |
| 2        | -1       | 2        | 3        | -1       | 0.0162 |
| 2        | -1       | 2        | 3        | 0        | 0.0170 |
| 2        | -1       | 2        | 3        | 1        | 0.0189 |
| 2        | -1       | 2        | 3        | 2        | 0.0241 |
| 2        | -1       | 2        | 3        | 3        | 0.0526 |
| 2        | -1       | 3        | -3       | -3       | 0.7183 |
| 2        | -1       | 3        | -3       | -2       | 0.7206 |
| 2        | -1       | 3        | -3       | -1       | 0.7242 |
| 2        | -1       | 3        | -3       | 0        | 0.7292 |
| 2        | -1       | 3        | -3       | 1        | 0.7345 |
| 2        | -1       | 3        | -3       | 2        | 0.7391 |
| 2        | -1       | 3        | -3       | 3        | 0.7423 |
| 2        | -1       | 3        | -2       | -3       | 0.6856 |
| 2        | -1       | 3        | -2       | -2       | 0.6907 |
| 2        | -1       | 3        | -2       | -1       | 0.6988 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 2        | -1       | 3        | -2       | 0        | 0.7098 |
| 2        | -1       | 3        | -2       | 1        | 0.7215 |
| 2        | -1       | 3        | -2       | 2        | 0.7313 |
| 2        | -1       | 3        | -2       | 3        | 0.7380 |
| 2        | -1       | 3        | -1       | -3       | 0.6074 |
| 2        | -1       | 3        | -1       | -2       | 0.6188 |
| 2        | -1       | 3        | -1       | -1       | 0.6376 |
| 2        | -1       | 3        | -1       | 0        | 0.6637 |
| 2        | -1       | 3        | -1       | 1        | 0.6917 |
| 2        | -1       | 3        | -1       | 2        | 0.7143 |
| 2        | -1       | 3        | -1       | 3        | 0.7289 |
| 2        | -1       | 3        | 0        | -3       | 0.4301 |
| 2        | -1       | 3        | 0        | -2       | 0.4471 |
| 2        | -1       | 3        | 0        | -1       | 0.4803 |
| 2        | -1       | 3        | 0        | 0        | 0.5385 |
| 2        | -1       | 3        | 0        | 1        | 0.6130 |
| 2        | -1       | 3        | 0        | 2        | 0.6732 |
| 2        | -1       | 3        | 0        | 3        | 0.7088 |
| 2        | -1       | 3        | 1        | -3       | 0.1958 |
| 2        | -1       | 3        | 1        | -2       | 0.2033 |
| 2        | -1       | 3        | 1        | -1       | 0.2197 |
| 2        | -1       | 3        | 1        | 0        | 0.2592 |
| 2        | -1       | 3        | 1        | 1        | 0.3647 |
| 2        | -1       | 3        | 1        | 2        | 0.5470 |
| 2        | -1       | 3        | 1        | 3        | 0.6576 |
| 2        | -1       | 3        | 2        | -3       | 0.0304 |
| 2        | -1       | 3        | 2        | -2       | 0.0311 |
| 2        | -1       | 3        | 2        | -1       | 0.0326 |
| 2        | -1       | 3        | 2        | 0        | 0.0360 |
| 2        | -1       | 3        | 2        | 1        | 0.0453 |
| 2        | -1       | 3        | 2        | 2        | 0.0909 |
| 2        | -1       | 3        | 2        | 3        | 0.4659 |
| 2        | 0        | -3       | -3       | -3       | 0.6734 |
| 2        | 0        | -3       | -3       | -2       | 0.6738 |
| 2        | 0        | -3       | -3       | -1       | 0.6744 |
| 2        | 0        | -3       | -3       | 0        | 0.6752 |
| 2        | 0        | -3       | -3       | 1        | 0.6762 |
| 2        | 0        | -3       | -3       | 2        | 0.6770 |
| 2        | 0        | -3       | -3       | 3        | 0.6777 |
| 2        | 0        | -3       | -2       | -3       | 0.6684 |
| 2        | 0        | -3       | -2       | -2       | 0.6691 |
| 2        | 0        | -3       | -2       | -1       | 0.6703 |
| 2        | 0        | -3       | -2       | 0        | 0.6719 |
| 2        | 0        | -3       | -2       | 1        | 0.6738 |
| 2        | 0        | -3       | -2       | 2        | 0.6755 |
| 2        | 0        | -3       | -2       | 3        | 0.6768 |
| 2        | 0        | -3       | -1       | -3       | 0.6591 |
| 2        | 0        | -3       | -1       | -2       | 0.6604 |
| 2        | 0        | -3       | -1       | -1       | 0.6625 |
| 2        | 0        | -3       | -1       | 0        | 0.6655 |
| 2        | 0        | -3       | -1       | 1        | 0.6691 |
| 2        | 0        | -3       | -1       | 2        | 0.6725 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 2        | 0        | -3       | -1       | 3        | 0.6750 |
| 2        | 0        | -3       | 0        | -3       | 0.6431 |
| 2        | 0        | -3       | 0        | -2       | 0.6451 |
| 2        | 0        | -3       | 0        | -1       | 0.6486 |
| 2        | 0        | -3       | 0        | 0        | 0.6538 |
| 2        | 0        | -3       | 0        | 1        | 0.6603 |
| 2        | 0        | -3       | 0        | 2        | 0.6667 |
| 2        | 0        | -3       | 0        | 3        | 0.6716 |
| 2        | 0        | -3       | 1        | -3       | 0.6194 |
| 2        | 0        | -3       | 1        | -2       | 0.6221 |
| 2        | 0        | -3       | 1        | -1       | 0.6268 |
| 2        | 0        | -3       | 1        | 0        | 0.6344 |
| 2        | 0        | -3       | 1        | 1        | 0.6447 |
| 2        | 0        | -3       | 1        | 2        | 0.6558 |
| 2        | 0        | -3       | 1        | 3        | 0.6649 |
| 2        | 0        | -3       | 2        | -3       | 0.5925 |
| 2        | 0        | -3       | 2        | -2       | 0.5950 |
| 2        | 0        | -3       | 2        | -1       | 0.5997 |
| 2        | 0        | -3       | 2        | 0        | 0.6080 |
| 2        | 0        | -3       | 2        | 1        | 0.6209 |
| 2        | 0        | -3       | 2        | 2        | 0.6371 |
| 2        | 0        | -3       | 2        | 3        | 0.6525 |
| 2        | 0        | -3       | 3        | -3       | 0.5696 |
| 2        | 0        | -3       | 3        | -2       | 0.5714 |
| 2        | 0        | -3       | 3        | -1       | 0.5749 |
| 2        | 0        | -3       | 3        | 0        | 0.5816 |
| 2        | 0        | -3       | 3        | 1        | 0.5931 |
| 2        | 0        | -3       | 3        | 2        | 0.6107 |
| 2        | 0        | -3       | 3        | 3        | 0.6318 |
| 2        | 0        | -2       | -3       | -3       | 0.6786 |
| 2        | 0        | -2       | -3       | -2       | 0.6792 |
| 2        | 0        | -2       | -3       | -1       | 0.6803 |
| 2        | 0        | -2       | -3       | 0        | 0.6817 |
| 2        | 0        | -2       | -3       | 1        | 0.6834 |
| 2        | 0        | -2       | -3       | 2        | 0.6849 |
| 2        | 0        | -2       | -3       | 3        | 0.6860 |
| 2        | 0        | -2       | -2       | -3       | 0.6698 |
| 2        | 0        | -2       | -2       | -2       | 0.6711 |
| 2        | 0        | -2       | -2       | -1       | 0.6731 |
| 2        | 0        | -2       | -2       | 0        | 0.6760 |
| 2        | 0        | -2       | -2       | 1        | 0.6793 |
| 2        | 0        | -2       | -2       | 2        | 0.6823 |
| 2        | 0        | -2       | -2       | 3        | 0.6845 |
| 2        | 0        | -2       | -1       | -3       | 0.6529 |
| 2        | 0        | -2       | -1       | -2       | 0.6552 |
| 2        | 0        | -2       | -1       | -1       | 0.6591 |
| 2        | 0        | -2       | -1       | 0        | 0.6646 |
| 2        | 0        | -2       | -1       | 1        | 0.6711 |
| 2        | 0        | -2       | -1       | 2        | 0.6771 |
| 2        | 0        | -2       | -1       | 3        | 0.6815 |
| 2        | 0        | -2       | 0        | -3       | 0.6227 |
| 2        | 0        | -2       | 0        | -2       | 0.6265 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 2        | 0        | -2       | 0        | -1       | 0.6330 |
| 2        | 0        | -2       | 0        | 0        | 0.6429 |
| 2        | 0        | -2       | 0        | 1        | 0.6550 |
| 2        | 0        | -2       | 0        | 2        | 0.6667 |
| 2        | 0        | -2       | 0        | 3        | 0.6754 |
| 2        | 0        | -2       | 1        | -3       | 0.5773 |
| 2        | 0        | -2       | 1        | -2       | 0.5820 |
| 2        | 0        | -2       | 1        | -1       | 0.5907 |
| 2        | 0        | -2       | 1        | 0        | 0.6050 |
| 2        | 0        | -2       | 1        | 1        | 0.6250 |
| 2        | 0        | -2       | 1        | 2        | 0.6463 |
| 2        | 0        | -2       | 1        | 3        | 0.6634 |
| 2        | 0        | -2       | 2        | -3       | 0.5277 |
| 2        | 0        | -2       | 2        | -2       | 0.5317 |
| 2        | 0        | -2       | 2        | -1       | 0.5395 |
| 2        | 0        | -2       | 2        | 0        | 0.5539 |
| 2        | 0        | -2       | 2        | 1        | 0.5776 |
| 2        | 0        | -2       | 2        | 2        | 0.6094 |
| 2        | 0        | -2       | 2        | 3        | 0.6399 |
| 2        | 0        | -2       | 3        | -3       | 0.4890 |
| 2        | 0        | -2       | 3        | -2       | 0.4916 |
| 2        | 0        | -2       | 3        | -1       | 0.4967 |
| 2        | 0        | -2       | 3        | 0        | 0.5066 |
| 2        | 0        | -2       | 3        | 1        | 0.5251 |
| 2        | 0        | -2       | 3        | 2        | 0.5566 |
| 2        | 0        | -2       | 3        | 3        | 0.5982 |
| 2        | 0        | -1       | -3       | -3       | 0.6860 |
| 2        | 0        | -1       | -3       | -2       | 0.6871 |
| 2        | 0        | -1       | -3       | -1       | 0.6887 |
| 2        | 0        | -1       | -3       | 0        | 0.6911 |
| 2        | 0        | -1       | -3       | 1        | 0.6937 |
| 2        | 0        | -1       | -3       | 2        | 0.6960 |
| 2        | 0        | -1       | -3       | 3        | 0.6977 |
| 2        | 0        | -1       | -2       | -3       | 0.6719 |
| 2        | 0        | -1       | -2       | -2       | 0.6739 |
| 2        | 0        | -1       | -2       | -1       | 0.6773 |
| 2        | 0        | -1       | -2       | 0        | 0.6819 |
| 2        | 0        | -1       | -2       | 1        | 0.6872 |
| 2        | 0        | -1       | -2       | 2        | 0.6920 |
| 2        | 0        | -1       | -2       | 3        | 0.6954 |
| 2        | 0        | -1       | -1       | -3       | 0.6433 |
| 2        | 0        | -1       | -1       | -2       | 0.6473 |
| 2        | 0        | -1       | -1       | -1       | 0.6538 |
| 2        | 0        | -1       | -1       | 0        | 0.6632 |
| 2        | 0        | -1       | -1       | 1        | 0.6740 |
| 2        | 0        | -1       | -1       | 2        | 0.6838 |
| 2        | 0        | -1       | -1       | 3        | 0.6907 |
| 2        | 0        | -1       | 0        | -3       | 0.5893 |
| 2        | 0        | -1       | 0        | -2       | 0.5959 |
| 2        | 0        | -1       | 0        | -1       | 0.6074 |
| 2        | 0        | -1       | 0        | 0        | 0.6250 |
| 2        | 0        | -1       | 0        | 1        | 0.6466 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 2        | 0        | -1       | 0        | 2        | 0.6667 |
| 2        | 0        | -1       | 0        | 3        | 0.6812 |
| 2        | 0        | -1       | 1        | -3       | 0.5077 |
| 2        | 0        | -1       | 1        | -2       | 0.5152 |
| 2        | 0        | -1       | 1        | -1       | 0.5293 |
| 2        | 0        | -1       | 1        | 0        | 0.5542 |
| 2        | 0        | -1       | 1        | 1        | 0.5909 |
| 2        | 0        | -1       | 1        | 2        | 0.6307 |
| 2        | 0        | -1       | 1        | 3        | 0.6611 |
| 2        | 0        | -1       | 2        | -3       | 0.4257 |
| 2        | 0        | -1       | 2        | -2       | 0.4309 |
| 2        | 0        | -1       | 2        | -1       | 0.4413 |
| 2        | 0        | -1       | 2        | 0        | 0.4618 |
| 2        | 0        | -1       | 2        | 1        | 0.5000 |
| 2        | 0        | -1       | 2        | 2        | 0.5588 |
| 2        | 0        | -1       | 2        | 3        | 0.6183 |
| 2        | 0        | -1       | 3        | -3       | 0.3686 |
| 2        | 0        | -1       | 3        | -2       | 0.3714 |
| 2        | 0        | -1       | 3        | -1       | 0.3770 |
| 2        | 0        | -1       | 3        | 0        | 0.3884 |
| 2        | 0        | -1       | 3        | 1        | 0.4117 |
| 2        | 0        | -1       | 3        | 2        | 0.4581 |
| 2        | 0        | -1       | 3        | 3        | 0.5345 |
| 2        | 0        | 0        | -3       | -3       | 0.6949 |
| 2        | 0        | 0        | -3       | -2       | 0.6964 |
| 2        | 0        | 0        | -3       | -1       | 0.6988 |
| 2        | 0        | 0        | -3       | 0        | 0.7020 |
| 2        | 0        | 0        | -3       | 1        | 0.7057 |
| 2        | 0        | 0        | -3       | 2        | 0.7089 |
| 2        | 0        | 0        | -3       | 3        | 0.7112 |
| 2        | 0        | 0        | -2       | -3       | 0.6744 |
| 2        | 0        | 0        | -2       | -2       | 0.6774 |
| 2        | 0        | 0        | -2       | -1       | 0.6823 |
| 2        | 0        | 0        | -2       | 0        | 0.6892 |
| 2        | 0        | 0        | -2       | 1        | 0.6967 |
| 2        | 0        | 0        | -2       | 2        | 0.7034 |
| 2        | 0        | 0        | -2       | 3        | 0.7081 |
| 2        | 0        | 0        | -1       | -3       | 0.6308 |
| 2        | 0        | 0        | -1       | -2       | 0.6369 |
| 2        | 0        | 0        | -1       | -1       | 0.6471 |
| 2        | 0        | 0        | -1       | 0        | 0.6614 |
| 2        | 0        | 0        | -1       | 1        | 0.6777 |
| 2        | 0        | 0        | -1       | 2        | 0.6918 |
| 2        | 0        | 0        | -1       | 3        | 0.7017 |
| 2        | 0        | 0        | 0        | -3       | 0.5430 |
| 2        | 0        | 0        | 0        | -2       | 0.5532 |
| 2        | 0        | 0        | 0        | -1       | 0.5714 |
| 2        | 0        | 0        | 0        | 0        | 0.6000 |
| 2        | 0        | 0        | 0        | 1        | 0.6352 |
| 2        | 0        | 0        | 0        | 2        | 0.6667 |
| 2        | 0        | 0        | 0        | 3        | 0.6881 |
| 2        | 0        | 0        | 1        | -3       | 0.4128 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 2        | 0        | 0        | 1        | -2       | 0.4223 |
| 2        | 0        | 0        | 1        | -1       | 0.4411 |
| 2        | 0        | 0        | 1        | 0        | 0.4776 |
| 2        | 0        | 0        | 1        | 1        | 0.5385 |
| 2        | 0        | 0        | 1        | 2        | 0.6080 |
| 2        | 0        | 0        | 1        | 3        | 0.6580 |
| 2        | 0        | 0        | 2        | -3       | 0.2968 |
| 2        | 0        | 0        | 2        | -2       | 0.3017 |
| 2        | 0        | 0        | 2        | -1       | 0.3119 |
| 2        | 0        | 0        | 2        | 0        | 0.3333 |
| 2        | 0        | 0        | 2        | 1        | 0.3801 |
| 2        | 0        | 0        | 2        | 2        | 0.4737 |
| 2        | 0        | 0        | 2        | 3        | 0.5851 |
| 2        | 0        | 0        | 3        | -3       | 0.2240 |
| 2        | 0        | 0        | 3        | -2       | 0.2262 |
| 2        | 0        | 0        | 3        | -1       | 0.2305 |
| 2        | 0        | 0        | 3        | 0        | 0.2396 |
| 2        | 0        | 0        | 3        | 1        | 0.2595 |
| 2        | 0        | 0        | 3        | 2        | 0.3065 |
| 2        | 0        | 0        | 3        | 3        | 0.4194 |
| 2        | 0        | 1        | -3       | -3       | 0.7033 |
| 2        | 0        | 1        | -3       | -2       | 0.7052 |
| 2        | 0        | 1        | -3       | -1       | 0.7082 |
| 2        | 0        | 1        | -3       | 0        | 0.7123 |
| 2        | 0        | 1        | -3       | 1        | 0.7168 |
| 2        | 0        | 1        | -3       | 2        | 0.7208 |
| 2        | 0        | 1        | -3       | 3        | 0.7236 |
| 2        | 0        | 1        | -2       | -3       | 0.6769 |
| 2        | 0        | 1        | -2       | -2       | 0.6809 |
| 2        | 0        | 1        | -2       | -1       | 0.6873 |
| 2        | 0        | 1        | -2       | 0        | 0.6961 |
| 2        | 0        | 1        | -2       | 1        | 0.7057 |
| 2        | 0        | 1        | -2       | 2        | 0.7140 |
| 2        | 0        | 1        | -2       | 3        | 0.7198 |
| 2        | 0        | 1        | -1       | -3       | 0.6177 |
| 2        | 0        | 1        | -1       | -2       | 0.6261 |
| 2        | 0        | 1        | -1       | -1       | 0.6400 |
| 2        | 0        | 1        | -1       | 0        | 0.6596 |
| 2        | 0        | 1        | -1       | 1        | 0.6813 |
| 2        | 0        | 1        | -1       | 2        | 0.6996 |
| 2        | 0        | 1        | -1       | 3        | 0.7120 |
| 2        | 0        | 1        | 0        | -3       | 0.4918 |
| 2        | 0        | 1        | 0        | -2       | 0.5053 |
| 2        | 0        | 1        | 0        | -1       | 0.5304 |
| 2        | 0        | 1        | 0        | 0        | 0.5714 |
| 2        | 0        | 1        | 0        | 1        | 0.6226 |
| 2        | 0        | 1        | 0        | 2        | 0.6667 |
| 2        | 0        | 1        | 0        | 3        | 0.6950 |
| 2        | 0        | 1        | 1        | -3       | 0.3132 |
| 2        | 0        | 1        | 1        | -2       | 0.3227 |
| 2        | 0        | 1        | 1        | -1       | 0.3427 |
| 2        | 0        | 1        | 1        | 0        | 0.3853 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 2        | 0        | 1        | 1        | 1        | 0.4706 |
| 2        | 0        | 1        | 1        | 2        | 0.5807 |
| 2        | 0        | 1        | 1        | 3        | 0.6548 |
| 2        | 0        | 1        | 2        | -3       | 0.1713 |
| 2        | 0        | 1        | 2        | -2       | 0.1747 |
| 2        | 0        | 1        | 2        | -1       | 0.1818 |
| 2        | 0        | 1        | 2        | 0        | 0.1976 |
| 2        | 0        | 1        | 2        | 1        | 0.2367 |
| 2        | 0        | 1        | 2        | 2        | 0.3478 |
| 2        | 0        | 1        | 2        | 3        | 0.5408 |
| 2        | 0        | 1        | 3        | -3       | 0.0886 |
| 2        | 0        | 1        | 3        | -2       | 0.0895 |
| 2        | 0        | 1        | 3        | -1       | 0.0915 |
| 2        | 0        | 1        | 3        | 0        | 0.0957 |
| 2        | 0        | 1        | 3        | 1        | 0.1052 |
| 2        | 0        | 1        | 3        | 2        | 0.1306 |
| 2        | 0        | 1        | 3        | 3        | 0.2286 |
| 2        | 0        | 2        | -3       | -3       | 0.7097 |
| 2        | 0        | 2        | -3       | -2       | 0.7119 |
| 2        | 0        | 2        | -3       | -1       | 0.7153 |
| 2        | 0        | 2        | -3       | 0        | 0.7201 |
| 2        | 0        | 2        | -3       | 1        | 0.7252 |
| 2        | 0        | 2        | -3       | 2        | 0.7296 |
| 2        | 0        | 2        | -3       | 3        | 0.7328 |
| 2        | 0        | 2        | -2       | -3       | 0.6788 |
| 2        | 0        | 2        | -2       | -2       | 0.6835 |
| 2        | 0        | 2        | -2       | -1       | 0.6911 |
| 2        | 0        | 2        | -2       | 0        | 0.7015 |
| 2        | 0        | 2        | -2       | 1        | 0.7126 |
| 2        | 0        | 2        | -2       | 2        | 0.7221 |
| 2        | 0        | 2        | -2       | 3        | 0.7286 |
| 2        | 0        | 2        | -1       | -3       | 0.6067 |
| 2        | 0        | 2        | -1       | -2       | 0.6170 |
| 2        | 0        | 2        | -1       | -1       | 0.6341 |
| 2        | 0        | 2        | -1       | 0        | 0.6581 |
| 2        | 0        | 2        | -1       | 1        | 0.6842 |
| 2        | 0        | 2        | -1       | 2        | 0.7056 |
| 2        | 0        | 2        | -1       | 3        | 0.7197 |
| 2        | 0        | 2        | 0        | -3       | 0.4476 |
| 2        | 0        | 2        | 0        | -2       | 0.4634 |
| 2        | 0        | 2        | 0        | -1       | 0.4936 |
| 2        | 0        | 2        | 0        | 0        | 0.5455 |
| 2        | 0        | 2        | 0        | 1        | 0.6116 |
| 2        | 0        | 2        | 0        | 2        | 0.6667 |
| 2        | 0        | 2        | 0        | 3        | 0.7003 |
| 2        | 0        | 2        | 1        | -3       | 0.2328 |
| 2        | 0        | 2        | 1        | -2       | 0.2411 |
| 2        | 0        | 2        | 1        | -1       | 0.2589 |
| 2        | 0        | 2        | 1        | 0        | 0.3004 |
| 2        | 0        | 2        | 1        | 1        | 0.4000 |
| 2        | 0        | 2        | 1        | 2        | 0.5540 |
| 2        | 0        | 2        | 1        | 3        | 0.6521 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 2        | 0        | 2        | 2        | -3       | 0.0753 |
| 2        | 0        | 2        | 2        | -2       | 0.0769 |
| 2        | 0        | 2        | 2        | -1       | 0.0804 |
| 2        | 0        | 2        | 2        | 0        | 0.0883 |
| 2        | 0        | 2        | 2        | 1        | 0.1094 |
| 2        | 0        | 2        | 2        | 2        | 0.1935 |
| 2        | 0        | 2        | 2        | 3        | 0.4900 |
| 2        | 0        | 3        | -3       | -3       | 0.7138 |
| 2        | 0        | 3        | -3       | -2       | 0.7161 |
| 2        | 0        | 3        | -3       | -1       | 0.7199 |
| 2        | 0        | 3        | -3       | 0        | 0.7250 |
| 2        | 0        | 3        | -3       | 1        | 0.7305 |
| 2        | 0        | 3        | -3       | 2        | 0.7352 |
| 2        | 0        | 3        | -3       | 3        | 0.7386 |
| 2        | 0        | 3        | -2       | -3       | 0.6801 |
| 2        | 0        | 3        | -2       | -2       | 0.6853 |
| 2        | 0        | 3        | -2       | -1       | 0.6937 |
| 2        | 0        | 3        | -2       | 0        | 0.7049 |
| 2        | 0        | 3        | -2       | 1        | 0.7170 |
| 2        | 0        | 3        | -2       | 2        | 0.7272 |
| 2        | 0        | 3        | -2       | 3        | 0.7341 |
| 2        | 0        | 3        | -1       | -3       | 0.5992 |
| 2        | 0        | 3        | -1       | -2       | 0.6108 |
| 2        | 0        | 3        | -1       | -1       | 0.6301 |
| 2        | 0        | 3        | -1       | 0        | 0.6571 |
| 2        | 0        | 3        | -1       | 1        | 0.6861 |
| 2        | 0        | 3        | -1       | 2        | 0.7095 |
| 2        | 0        | 3        | -1       | 3        | 0.7247 |
| 2        | 0        | 3        | 0        | -3       | 0.4168 |
| 2        | 0        | 3        | 0        | -2       | 0.4337 |
| 2        | 0        | 3        | 0        | -1       | 0.4670 |
| 2        | 0        | 3        | 0        | 0        | 0.5263 |
| 2        | 0        | 3        | 0        | 1        | 0.6037 |
| 2        | 0        | 3        | 0        | 2        | 0.6667 |
| 2        | 0        | 3        | 0        | 3        | 0.7038 |
| 2        | 0        | 3        | 1        | -3       | 0.1796 |
| 2        | 0        | 3        | 1        | -2       | 0.1865 |
| 2        | 0        | 3        | 1        | -1       | 0.2017 |
| 2        | 0        | 3        | 1        | 0        | 0.2387 |
| 2        | 0        | 3        | 1        | 1        | 0.3415 |
| 2        | 0        | 3        | 1        | 2        | 0.5326 |
| 2        | 0        | 3        | 1        | 3        | 0.6502 |
| 2        | 0        | 3        | 2        | -3       | 0.0137 |
| 2        | 0        | 3        | 2        | -2       | 0.0140 |
| 2        | 0        | 3        | 2        | -1       | 0.0147 |
| 2        | 0        | 3        | 2        | 0        | 0.0162 |
| 2        | 0        | 3        | 2        | 1        | 0.0205 |
| 2        | 0        | 3        | 2        | 2        | 0.0426 |
| 2        | 0        | 3        | 2        | 3        | 0.4396 |
| 2        | 1        | -3       | -3       | -3       | 0.5398 |
| 2        | 1        | -3       | -3       | -2       | 0.5404 |
| 2        | 1        | -3       | -3       | -1       | 0.5414 |



| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 2        | 1        | -3       | -3       | 0        | 0.5429 |
| 2        | 1        | -3       | -3       | 1        | 0.5447 |
| 2        | 1        | -3       | -3       | 2        | 0.5465 |
| 2        | 1        | -3       | -3       | 3        | 0.5479 |
| 2        | 1        | -3       | -2       | -3       | 0.5302 |
| 2        | 1        | -3       | -2       | -2       | 0.5312 |
| 2        | 1        | -3       | -2       | -1       | 0.5331 |
| 2        | 1        | -3       | -2       | 0        | 0.5360 |
| 2        | 1        | -3       | -2       | 1        | 0.5395 |
| 2        | 1        | -3       | -2       | 2        | 0.5430 |
| 2        | 1        | -3       | -2       | 3        | 0.5459 |
| 2        | 1        | -3       | -1       | -3       | 0.5127 |
| 2        | 1        | -3       | -1       | -2       | 0.5146 |
| 2        | 1        | -3       | -1       | -1       | 0.5179 |
| 2        | 1        | -3       | -1       | 0        | 0.5229 |
| 2        | 1        | -3       | -1       | 1        | 0.5295 |
| 2        | 1        | -3       | -1       | 2        | 0.5363 |
| 2        | 1        | -3       | -1       | 3        | 0.5418 |
| 2        | 1        | -3       | 0        | -3       | 0.4846 |
| 2        | 1        | -3       | 0        | -2       | 0.4873 |
| 2        | 1        | -3       | 0        | -1       | 0.4921 |
| 2        | 1        | -3       | 0        | 0        | 0.5000 |
| 2        | 1        | -3       | 0        | 1        | 0.5111 |
| 2        | 1        | -3       | 0        | 2        | 0.5233 |
| 2        | 1        | -3       | 0        | 3        | 0.5337 |
| 2        | 1        | -3       | 1        | -3       | 0.4478 |
| 2        | 1        | -3       | 1        | -2       | 0.4506 |
| 2        | 1        | -3       | 1        | -1       | 0.4561 |
| 2        | 1        | -3       | 1        | 0        | 0.4657 |
| 2        | 1        | -3       | 1        | 1        | 0.4808 |
| 2        | 1        | -3       | 1        | 2        | 0.5000 |
| 2        | 1        | -3       | 1        | 3        | 0.5185 |
| 2        | 1        | -3       | 2        | -3       | 0.4118 |
| 2        | 1        | -3       | 2        | -2       | 0.4140 |
| 2        | 1        | -3       | 2        | -1       | 0.4184 |
| 2        | 1        | -3       | 2        | 0        | 0.4267 |
| 2        | 1        | -3       | 2        | 1        | 0.4415 |
| 2        | 1        | -3       | 2        | 2        | 0.4643 |
| 2        | 1        | -3       | 2        | 3        | 0.4916 |
| 2        | 1        | -3       | 3        | -3       | 0.3851 |
| 2        | 1        | -3       | 3        | -2       | 0.3865 |
| 2        | 1        | -3       | 3        | -1       | 0.3893 |
| 2        | 1        | -3       | 3        | 0        | 0.3947 |
| 2        | 1        | -3       | 3        | 1        | 0.4051 |
| 2        | 1        | -3       | 3        | 2        | 0.4238 |
| 2        | 1        | -3       | 3        | 3        | 0.4527 |
| 2        | 1        | -2       | -3       | -3       | 0.5673 |
| 2        | 1        | -2       | -3       | -2       | 0.5683 |
| 2        | 1        | -2       | -3       | -1       | 0.5699 |
| 2        | 1        | -2       | -3       | 0        | 0.5724 |
| 2        | 1        | -2       | -3       | 1        | 0.5753 |
| 2        | 1        | -2       | -3       | 2        | 0.5781 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 2        | 1        | -2       | -3       | 3        | 0.5803 |
| 2        | 1        | -2       | -2       | -3       | 0.5517 |
| 2        | 1        | -2       | -2       | -2       | 0.5536 |
| 2        | 1        | -2       | -2       | -1       | 0.5567 |
| 2        | 1        | -2       | -2       | 0        | 0.5615 |
| 2        | 1        | -2       | -2       | 1        | 0.5673 |
| 2        | 1        | -2       | -2       | 2        | 0.5729 |
| 2        | 1        | -2       | -2       | 3        | 0.5772 |
| 2        | 1        | -2       | -1       | -3       | 0.5223 |
| 2        | 1        | -2       | -1       | -2       | 0.5256 |
| 2        | 1        | -2       | -1       | -1       | 0.5312 |
| 2        | 1        | -2       | -1       | 0        | 0.5400 |
| 2        | 1        | -2       | -1       | 1        | 0.5512 |
| 2        | 1        | -2       | -1       | 2        | 0.5623 |
| 2        | 1        | -2       | -1       | 3        | 0.5710 |
| 2        | 1        | -2       | 0        | -3       | 0.4725 |
| 2        | 1        | -2       | 0        | -2       | 0.4772 |
| 2        | 1        | -2       | 0        | -1       | 0.4858 |
| 2        | 1        | -2       | 0        | 0        | 0.5000 |
| 2        | 1        | -2       | 0        | 1        | 0.5198 |
| 2        | 1        | -2       | 0        | 2        | 0.5411 |
| 2        | 1        | -2       | 0        | 3        | 0.5584 |
| 2        | 1        | -2       | 1        | -3       | 0.4065 |
| 2        | 1        | -2       | 1        | -2       | 0.4112 |
| 2        | 1        | -2       | 1        | -1       | 0.4202 |
| 2        | 1        | -2       | 1        | 0        | 0.4369 |
| 2        | 1        | -2       | 1        | 1        | 0.4643 |
| 2        | 1        | -2       | 1        | 2        | 0.5000 |
| 2        | 1        | -2       | 1        | 3        | 0.5331 |
| 2        | 1        | -2       | 2        | -3       | 0.3449 |
| 2        | 1        | -2       | 2        | -2       | 0.3481 |
| 2        | 1        | -2       | 2        | -1       | 0.3544 |
| 2        | 1        | -2       | 2        | 0        | 0.3668 |
| 2        | 1        | -2       | 2        | 1        | 0.3908 |
| 2        | 1        | -2       | 2        | 2        | 0.4318 |
| 2        | 1        | -2       | 2        | 3        | 0.4842 |
| 2        | 1        | -2       | 3        | -3       | 0.3023 |
| 2        | 1        | -2       | 3        | -2       | 0.3040 |
| 2        | 1        | -2       | 3        | -1       | 0.3074 |
| 2        | 1        | -2       | 3        | 0        | 0.3144 |
| 2        | 1        | -2       | 3        | 1        | 0.3286 |
| 2        | 1        | -2       | 3        | 2        | 0.3569 |
| 2        | 1        | -2       | 3        | 3        | 0.4079 |
| 2        | 1        | -1       | -3       | -3       | 0.6029 |
| 2        | 1        | -1       | -3       | -2       | 0.6044 |
| 2        | 1        | -1       | -3       | -1       | 0.6068 |
| 2        | 1        | -1       | -3       | 0        | 0.6103 |
| 2        | 1        | -1       | -3       | 1        | 0.6144 |
| 2        | 1        | -1       | -3       | 2        | 0.6182 |
| 2        | 1        | -1       | -3       | 3        | 0.6211 |
| 2        | 1        | -1       | -2       | -3       | 0.5805 |
| 2        | 1        | -1       | -2       | -2       | 0.5833 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 2        | 1        | -1       | -2       | -1       | 0.5881 |
| 2        | 1        | -1       | -2       | 0        | 0.5952 |
| 2        | 1        | -1       | -2       | 1        | 0.6035 |
| 2        | 1        | -1       | -2       | 2        | 0.6113 |
| 2        | 1        | -1       | -2       | 3        | 0.6171 |
| 2        | 1        | -1       | -1       | -3       | 0.5356 |
| 2        | 1        | -1       | -1       | -2       | 0.5409 |
| 2        | 1        | -1       | -1       | -1       | 0.5500 |
| 2        | 1        | -1       | -1       | 0        | 0.5638 |
| 2        | 1        | -1       | -1       | 1        | 0.5808 |
| 2        | 1        | -1       | -1       | 2        | 0.5969 |
| 2        | 1        | -1       | -1       | 3        | 0.6089 |
| 2        | 1        | -1       | 0        | -3       | 0.4549 |
| 2        | 1        | -1       | 0        | -2       | 0.4624 |
| 2        | 1        | -1       | 0        | -1       | 0.4764 |
| 2        | 1        | -1       | 0        | 0        | 0.5000 |
| 2        | 1        | -1       | 0        | 1        | 0.5328 |
| 2        | 1        | -1       | 0        | 2        | 0.5664 |
| 2        | 1        | -1       | 0        | 3        | 0.5918 |
| 2        | 1        | -1       | 1        | -3       | 0.3471 |
| 2        | 1        | -1       | 1        | -2       | 0.3535 |
| 2        | 1        | -1       | 1        | -1       | 0.3664 |
| 2        | 1        | -1       | 1        | 0        | 0.3918 |
| 2        | 1        | -1       | 1        | 1        | 0.4375 |
| 2        | 1        | -1       | 1        | 2        | 0.5000 |
| 2        | 1        | -1       | 1        | 3        | 0.5546 |
| 2        | 1        | -1       | 2        | -3       | 0.2534 |
| 2        | 1        | -1       | 2        | -2       | 0.2568 |
| 2        | 1        | -1       | 2        | -1       | 0.2638 |
| 2        | 1        | -1       | 2        | 0        | 0.2785 |
| 2        | 1        | -1       | 2        | 1        | 0.3099 |
| 2        | 1        | -1       | 2        | 2        | 0.3750 |
| 2        | 1        | -1       | 2        | 3        | 0.4715 |
| 2        | 1        | -1       | 3        | -3       | 0.1935 |
| 2        | 1        | -1       | 3        | -2       | 0.1950 |
| 2        | 1        | -1       | 3        | -1       | 0.1981 |
| 2        | 1        | -1       | 3        | 0        | 0.2046 |
| 2        | 1        | -1       | 3        | 1        | 0.2184 |
| 2        | 1        | -1       | 3        | 2        | 0.2500 |
| 2        | 1        | -1       | 3        | 3        | 0.3250 |
| 2        | 1        | 0        | -3       | -3       | 0.6400 |
| 2        | 1        | 0        | -3       | -2       | 0.6419 |
| 2        | 1        | 0        | -3       | -1       | 0.6450 |
| 2        | 1        | 0        | -3       | 0        | 0.6494 |
| 2        | 1        | 0        | -3       | 1        | 0.6544 |
| 2        | 1        | 0        | -3       | 2        | 0.6589 |
| 2        | 1        | 0        | -3       | 3        | 0.6622 |
| 2        | 1        | 0        | -2       | -3       | 0.6115 |
| 2        | 1        | 0        | -2       | -2       | 0.6154 |
| 2        | 1        | 0        | -2       | -1       | 0.6218 |
| 2        | 1        | 0        | -2       | 0        | 0.6310 |
| 2        | 1        | 0        | -2       | 1        | 0.6415 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 2        | 1        | 0        | -2       | 2        | 0.6509 |
| 2        | 1        | 0        | -2       | 3        | 0.6577 |
| 2        | 1        | 0        | -1       | -3       | 0.5509 |
| 2        | 1        | 0        | -1       | -2       | 0.5585 |
| 2        | 1        | 0        | -1       | -1       | 0.5714 |
| 2        | 1        | 0        | -1       | 0        | 0.5907 |
| 2        | 1        | 0        | -1       | 1        | 0.6134 |
| 2        | 1        | 0        | -1       | 2        | 0.6338 |
| 2        | 1        | 0        | -1       | 3        | 0.6482 |
| 2        | 1        | 0        | 0        | -3       | 0.4337 |
| 2        | 1        | 0        | 0        | -2       | 0.4444 |
| 2        | 1        | 0        | 0        | -1       | 0.4648 |
| 2        | 1        | 0        | 0        | 0        | 0.5000 |
| 2        | 1        | 0        | 0        | 1        | 0.5486 |
| 2        | 1        | 0        | 0        | 2        | 0.5954 |
| 2        | 1        | 0        | 0        | 3        | 0.6279 |
| 2        | 1        | 0        | 1        | -3       | 0.2784 |
| 2        | 1        | 0        | 1        | -2       | 0.2857 |
| 2        | 1        | 0        | 1        | -1       | 0.3009 |
| 2        | 1        | 0        | 1        | 0        | 0.3333 |
| 2        | 1        | 0        | 1        | 1        | 0.4000 |
| 2        | 1        | 0        | 1        | 2        | 0.5000 |
| 2        | 1        | 0        | 1        | 3        | 0.5803 |
| 2        | 1        | 0        | 2        | -3       | 0.1544 |
| 2        | 1        | 0        | 2        | -2       | 0.1571 |
| 2        | 1        | 0        | 2        | -1       | 0.1627 |
| 2        | 1        | 0        | 2        | 0        | 0.1751 |
| 2        | 1        | 0        | 2        | 1        | 0.2047 |
| 2        | 1        | 0        | 2        | 2        | 0.2857 |
| 2        | 1        | 0        | 2        | 3        | 0.4520 |
| 2        | 1        | 0        | 3        | -3       | 0.0805 |
| 2        | 1        | 0        | 3        | -2       | 0.0813 |
| 2        | 1        | 0        | 3        | -1       | 0.0829 |
| 2        | 1        | 0        | 3        | 0        | 0.0862 |
| 2        | 1        | 0        | 3        | 1        | 0.0938 |
| 2        | 1        | 0        | 3        | 2        | 0.1134 |
| 2        | 1        | 0        | 3        | 3        | 0.1818 |
| 2        | 1        | 1        | -3       | -3       | 0.6707 |
| 2        | 1        | 1        | -3       | -2       | 0.6730 |
| 2        | 1        | 1        | -3       | -1       | 0.6765 |
| 2        | 1        | 1        | -3       | 0        | 0.6815 |
| 2        | 1        | 1        | -3       | 1        | 0.6870 |
| 2        | 1        | 1        | -3       | 2        | 0.6919 |
| 2        | 1        | 1        | -3       | 3        | 0.6954 |
| 2        | 1        | 1        | -2       | -3       | 0.6382 |
| 2        | 1        | 1        | -2       | -2       | 0.6429 |
| 2        | 1        | 1        | -2       | -1       | 0.6505 |
| 2        | 1        | 1        | -2       | 0        | 0.6612 |
| 2        | 1        | 1        | -2       | 1        | 0.6731 |
| 2        | 1        | 1        | -2       | 2        | 0.6834 |
| 2        | 1        | 1        | -2       | 3        | 0.6906 |
| 2        | 1        | 1        | -1       | -3       | 0.5649 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 2        | 1        | 1        | -1       | -2       | 0.5745 |
| 2        | 1        | 1        | -1       | -1       | 0.5909 |
| 2        | 1        | 1        | -1       | 0        | 0.6147 |
| 2        | 1        | 1        | -1       | 1        | 0.6418 |
| 2        | 1        | 1        | -1       | 2        | 0.6650 |
| 2        | 1        | 1        | -1       | 3        | 0.6807 |
| 2        | 1        | 1        | 0        | -3       | 0.4136 |
| 2        | 1        | 1        | 0        | -2       | 0.4272 |
| 2        | 1        | 1        | 0        | -1       | 0.4534 |
| 2        | 1        | 1        | 0        | 0        | 0.5000 |
| 2        | 1        | 1        | 0        | 1        | 0.5639 |
| 2        | 1        | 1        | 0        | 2        | 0.6217 |
| 2        | 1        | 1        | 0        | 3        | 0.6587 |
| 2        | 1        | 1        | 1        | -3       | 0.2168 |
| 2        | 1        | 1        | 1        | -2       | 0.2239 |
| 2        | 1        | 1        | 1        | -1       | 0.2391 |
| 2        | 1        | 1        | 1        | 0        | 0.2738 |
| 2        | 1        | 1        | 1        | 1        | 0.3571 |
| 2        | 1        | 1        | 1        | 2        | 0.5000 |
| 2        | 1        | 1        | 1        | 3        | 0.6045 |
| 2        | 1        | 1        | 2        | -3       | 0.0708 |
| 2        | 1        | 1        | 2        | -2       | 0.0722 |
| 2        | 1        | 1        | 2        | -1       | 0.0753 |
| 2        | 1        | 1        | 2        | 0        | 0.0821 |
| 2        | 1        | 1        | 2        | 1        | 0.1000 |
| 2        | 1        | 1        | 2        | 2        | 0.1667 |
| 2        | 1        | 1        | 2        | 3        | 0.4260 |
| 2        | 1        | 2        | -3       | -3       | 0.6918 |
| 2        | 1        | 2        | -3       | -2       | 0.6942 |
| 2        | 1        | 2        | -3       | -1       | 0.6980 |
| 2        | 1        | 2        | -3       | 0        | 0.7033 |
| 2        | 1        | 2        | -3       | 1        | 0.7091 |
| 2        | 1        | 2        | -3       | 2        | 0.7141 |
| 2        | 1        | 2        | -3       | 3        | 0.7176 |
| 2        | 1        | 2        | -2       | -3       | 0.6569 |
| 2        | 1        | 2        | -2       | -2       | 0.6622 |
| 2        | 1        | 2        | -2       | -1       | 0.6706 |
| 2        | 1        | 2        | -2       | 0        | 0.6821 |
| 2        | 1        | 2        | -2       | 1        | 0.6947 |
| 2        | 1        | 2        | -2       | 2        | 0.7054 |
| 2        | 1        | 2        | -2       | 3        | 0.7128 |
| 2        | 1        | 2        | -1       | -3       | 0.5752 |
| 2        | 1        | 2        | -1       | -2       | 0.5864 |
| 2        | 1        | 2        | -1       | -1       | 0.6053 |
| 2        | 1        | 2        | -1       | 0        | 0.6322 |
| 2        | 1        | 2        | -1       | 1        | 0.6620 |
| 2        | 1        | 2        | -1       | 2        | 0.6865 |
| 2        | 1        | 2        | -1       | 3        | 0.7027 |
| 2        | 1        | 2        | 0        | -3       | 0.3984 |
| 2        | 1        | 2        | 0        | -2       | 0.4139 |
| 2        | 1        | 2        | 0        | -1       | 0.4444 |
| 2        | 1        | 2        | 0        | 0        | 0.5000 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 2        | 1        | 2        | 0        | 1        | 0.5759 |
| 2        | 1        | 2        | 0        | 2        | 0.6408 |
| 2        | 1        | 2        | 0        | 3        | 0.6802 |
| 2        | 1        | 2        | 1        | -3       | 0.1726 |
| 2        | 1        | 2        | 1        | -2       | 0.1790 |
| 2        | 1        | 2        | 1        | -1       | 0.1929 |
| 2        | 1        | 2        | 1        | 0        | 0.2263 |
| 2        | 1        | 2        | 1        | 1        | 0.3182 |
| 2        | 1        | 2        | 1        | 2        | 0.5000 |
| 2        | 1        | 2        | 1        | 3        | 0.6226 |
| 2        | 1        | 2        | 2        | -3       | 0.0133 |
| 2        | 1        | 2        | 2        | -2       | 0.0135 |
| 2        | 1        | 2        | 2        | -1       | 0.0142 |
| 2        | 1        | 2        | 2        | 0        | 0.0156 |
| 2        | 1        | 2        | 2        | 1        | 0.0195 |
| 2        | 1        | 2        | 2        | 2        | 0.0385 |
| 2        | 1        | 2        | 2        | 3        | 0.3962 |
| 2        | 1        | 3        | -3       | -3       | 0.7044 |
| 2        | 1        | 3        | -3       | -2       | 0.7069 |
| 2        | 1        | 3        | -3       | -1       | 0.7108 |
| 2        | 1        | 3        | -3       | 0        | 0.7162 |
| 2        | 1        | 3        | -3       | 1        | 0.7221 |
| 2        | 1        | 3        | -3       | 2        | 0.7272 |
| 2        | 1        | 3        | -3       | 3        | 0.7307 |
| 2        | 1        | 3        | -2       | -3       | 0.6684 |
| 2        | 1        | 3        | -2       | -2       | 0.6739 |
| 2        | 1        | 3        | -2       | -1       | 0.6828 |
| 2        | 1        | 3        | -2       | 0        | 0.6947 |
| 2        | 1        | 3        | -2       | 1        | 0.7077 |
| 2        | 1        | 3        | -2       | 2        | 0.7185 |
| 2        | 1        | 3        | -2       | 3        | 0.7259 |
| 2        | 1        | 3        | -1       | -3       | 0.5817 |
| 2        | 1        | 3        | -1       | -2       | 0.5939 |
| 2        | 1        | 3        | -1       | -1       | 0.6143 |
| 2        | 1        | 3        | -1       | 0        | 0.6431 |
| 2        | 1        | 3        | -1       | 1        | 0.6743 |
| 2        | 1        | 3        | -1       | 2        | 0.6995 |
| 2        | 1        | 3        | -1       | 3        | 0.7158 |
| 2        | 1        | 3        | 0        | -3       | 0.3887 |
| 2        | 1        | 3        | 0        | -2       | 0.4053 |
| 2        | 1        | 3        | 0        | -1       | 0.4385 |
| 2        | 1        | 3        | 0        | 0        | 0.5000 |
| 2        | 1        | 3        | 0        | 1        | 0.5836 |
| 2        | 1        | 3        | 0        | 2        | 0.6527 |
| 2        | 1        | 3        | 0        | 3        | 0.6931 |
| 2        | 1        | 3        | 1        | -3       | 0.1455 |
| 2        | 1        | 3        | 1        | -2       | 0.1512 |
| 2        | 1        | 3        | 1        | -1       | 0.1638 |
| 2        | 1        | 3        | 1        | 0        | 0.1952 |
| 2        | 1        | 3        | 1        | 1        | 0.2895 |
| 2        | 1        | 3        | 1        | 2        | 0.5000 |
| 2        | 1        | 3        | 1        | 3        | 0.6341 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 2        | 1        | 3        | 2        | 3        | 0.2132 |
| 2        | 2        | -1       | -3       | -3       | 0.1562 |
| 2        | 2        | -1       | -3       | -2       | 0.1581 |
| 2        | 2        | -1       | -3       | -1       | 0.1616 |
| 2        | 2        | -1       | -3       | 0        | 0.1683 |
| 2        | 2        | -1       | -3       | 1        | 0.1799 |
| 2        | 2        | -1       | -3       | 2        | 0.1968 |
| 2        | 2        | -1       | -3       | 3        | 0.2152 |
| 2        | 2        | -1       | -2       | -3       | 0.0611 |
| 2        | 2        | -1       | -2       | -2       | 0.0625 |
| 2        | 2        | -1       | -2       | -1       | 0.0655 |
| 2        | 2        | -1       | -2       | 0        | 0.0721 |
| 2        | 2        | -1       | -2       | 1        | 0.0874 |
| 2        | 2        | -1       | -2       | 2        | 0.1210 |
| 2        | 2        | -1       | -2       | 3        | 0.1688 |
| 2        | 2        | 0        | -3       | -3       | 0.4375 |
| 2        | 2        | 0        | -3       | -2       | 0.4408 |
| 2        | 2        | 0        | -3       | -1       | 0.4465 |
| 2        | 2        | 0        | -3       | 0        | 0.4553 |
| 2        | 2        | 0        | -3       | 1        | 0.4667 |
| 2        | 2        | 0        | -3       | 2        | 0.4781 |
| 2        | 2        | 0        | -3       | 3        | 0.4871 |
| 2        | 2        | 0        | -2       | -3       | 0.3690 |
| 2        | 2        | 0        | -2       | -2       | 0.3750 |
| 2        | 2        | 0        | -2       | -1       | 0.3860 |
| 2        | 2        | 0        | -2       | 0        | 0.4041 |
| 2        | 2        | 0        | -2       | 1        | 0.4286 |
| 2        | 2        | 0        | -2       | 2        | 0.4537 |
| 2        | 2        | 0        | -2       | 3        | 0.4732 |
| 2        | 2        | 0        | -1       | -3       | 0.2268 |
| 2        | 2        | 0        | -1       | -2       | 0.2344 |
| 2        | 2        | 0        | -1       | -1       | 0.2500 |
| 2        | 2        | 0        | -1       | 0        | 0.2808 |
| 2        | 2        | 0        | -1       | 1        | 0.3333 |
| 2        | 2        | 0        | -1       | 2        | 0.3951 |
| 2        | 2        | 0        | -1       | 3        | 0.4421 |
| 2        | 2        | 0        | 0        | 2        | 0.1667 |
| 2        | 2        | 0        | 0        | 3        | 0.3571 |
| 2        | 2        | 1        | -3       | -3       | 0.5781 |
| 2        | 2        | 1        | -3       | -2       | 0.5813 |
| 2        | 2        | 1        | -3       | -1       | 0.5866 |
| 2        | 2        | 1        | -3       | 0        | 0.5942 |
| 2        | 2        | 1        | -3       | 1        | 0.6030 |
| 2        | 2        | 1        | -3       | 2        | 0.6111 |
| 2        | 2        | 1        | -3       | 3        | 0.6170 |
| 2        | 2        | 1        | -2       | -3       | 0.5247 |
| 2        | 2        | 1        | -2       | -2       | 0.5312 |
| 2        | 2        | 1        | -2       | -1       | 0.5424 |
| 2        | 2        | 1        | -2       | 0        | 0.5589 |
| 2        | 2        | 1        | -2       | 1        | 0.5784 |
| 2        | 2        | 1        | -2       | 2        | 0.5960 |
| 2        | 2        | 1        | -2       | 3        | 0.6086 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 2        | 2        | 1        | -1       | -3       | 0.4040 |
| 2        | 2        | 1        | -1       | -2       | 0.4158 |
| 2        | 2        | 1        | -1       | -1       | 0.4375 |
| 2        | 2        | 1        | -1       | 0        | 0.4734 |
| 2        | 2        | 1        | -1       | 1        | 0.5196 |
| 2        | 2        | 1        | -1       | 2        | 0.5618 |
| 2        | 2        | 1        | -1       | 3        | 0.5905 |
| 2        | 2        | 1        | 0        | -3       | 0.1799 |
| 2        | 2        | 1        | 0        | -2       | 0.1883 |
| 2        | 2        | 1        | 0        | -1       | 0.2068 |
| 2        | 2        | 1        | 0        | 0        | 0.2500 |
| 2        | 2        | 1        | 0        | 1        | 0.3465 |
| 2        | 2        | 1        | 0        | 2        | 0.4693 |
| 2        | 2        | 1        | 0        | 3        | 0.5474 |
| 2        | 2        | 1        | 1        | 3        | 0.2292 |
| 2        | 2        | 2        | -3       | -3       | 0.6484 |
| 2        | 2        | 2        | -3       | -2       | 0.6514 |
| 2        | 2        | 2        | -3       | -1       | 0.6562 |
| 2        | 2        | 2        | -3       | 0        | 0.6628 |
| 2        | 2        | 2        | -3       | 1        | 0.6702 |
| 2        | 2        | 2        | -3       | 2        | 0.6767 |
| 2        | 2        | 2        | -3       | 3        | 0.6814 |
| 2        | 2        | 2        | -2       | -3       | 0.6030 |
| 2        | 2        | 2        | -2       | -2       | 0.6094 |
| 2        | 2        | 2        | -2       | -1       | 0.6199 |
| 2        | 2        | 2        | -2       | 0        | 0.6346 |
| 2        | 2        | 2        | -2       | 1        | 0.6510 |
| 2        | 2        | 2        | -2       | 2        | 0.6651 |
| 2        | 2        | 2        | -2       | 3        | 0.6750 |
| 2        | 2        | 2        | -1       | -3       | 0.4956 |
| 2        | 2        | 2        | -1       | -2       | 0.5085 |
| 2        | 2        | 2        | -1       | -1       | 0.5312 |
| 2        | 2        | 2        | -1       | 0        | 0.5657 |
| 2        | 2        | 2        | -1       | 1        | 0.6056 |
| 2        | 2        | 2        | -1       | 2        | 0.6392 |
| 2        | 2        | 2        | -1       | 3        | 0.6613 |
| 2        | 2        | 2        | 0        | -3       | 0.2757 |
| 2        | 2        | 2        | 0        | -2       | 0.2887 |
| 2        | 2        | 2        | 0        | -1       | 0.3163 |
| 2        | 2        | 2        | 0        | 0        | 0.3750 |
| 2        | 2        | 2        | 0        | 1        | 0.4757 |
| 2        | 2        | 2        | 0        | 2        | 0.5725 |
| 2        | 2        | 2        | 0        | 3        | 0.6297 |
| 2        | 2        | 2        | 1        | -3       | 0.0279 |
| 2        | 2        | 2        | 1        | -2       | 0.0290 |
| 2        | 2        | 2        | 1        | -1       | 0.0315 |
| 2        | 2        | 2        | 1        | 0        | 0.0379 |
| 2        | 2        | 2        | 1        | 1        | 0.0625 |
| 2        | 2        | 2        | 1        | 2        | 0.2938 |
| 2        | 2        | 2        | 1        | 3        | 0.5401 |
| 2        | 2        | 3        | -3       | -3       | 0.6836 |
| 2        | 2        | 3        | -3       | -2       | 0.6864 |



| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 2        | 2        | 3        | -3       | -1       | 0.6908 |
| 2        | 2        | 3        | -3       | 0        | 0.6969 |
| 2        | 2        | 3        | -3       | 1        | 0.7036 |
| 2        | 2        | 3        | -3       | 2        | 0.7094 |
| 2        | 2        | 3        | -3       | 3        | 0.7134 |
| 2        | 2        | 3        | -2       | -3       | 0.6423 |
| 2        | 2        | 3        | -2       | -2       | 0.6484 |
| 2        | 2        | 3        | -2       | -1       | 0.6584 |
| 2        | 2        | 3        | -2       | 0        | 0.6720 |
| 2        | 2        | 3        | -2       | 1        | 0.6868 |
| 2        | 2        | 3        | -2       | 2        | 0.6993 |
| 2        | 2        | 3        | -2       | 3        | 0.7079 |
| 2        | 2        | 3        | -1       | -3       | 0.5422 |
| 2        | 2        | 3        | -1       | -2       | 0.5554 |
| 2        | 2        | 3        | -1       | -1       | 0.5781 |
| 2        | 2        | 3        | -1       | 0        | 0.6110 |
| 2        | 2        | 3        | -1       | 1        | 0.6474 |
| 2        | 2        | 3        | -1       | 2        | 0.6770 |
| 2        | 2        | 3        | -1       | 3        | 0.6961 |
| 2        | 2        | 3        | 0        | -3       | 0.3255 |
| 2        | 2        | 3        | 0        | -2       | 0.3409 |
| 2        | 2        | 3        | 0        | -1       | 0.3730 |
| 2        | 2        | 3        | 0        | 0        | 0.4375 |
| 2        | 2        | 3        | 0        | 1        | 0.5356 |
| 2        | 2        | 3        | 0        | 2        | 0.6205 |
| 2        | 2        | 3        | 0        | 3        | 0.6693 |
| 2        | 2        | 3        | 1        | -3       | 0.0705 |
| 2        | 2        | 3        | 1        | -2       | 0.0734 |
| 2        | 2        | 3        | 1        | -1       | 0.0798 |
| 2        | 2        | 3        | 1        | 0        | 0.0963 |
| 2        | 2        | 3        | 1        | 1        | 0.1562 |
| 2        | 2        | 3        | 1        | 2        | 0.4095 |
| 2        | 2        | 3        | 1        | 3        | 0.5958 |
| 2        | 3        | 1        | -3       | -3       | 0.0357 |
| 2        | 3        | 1        | -3       | -2       | 0.0368 |
| 2        | 3        | 1        | -3       | -1       | 0.0393 |
| 2        | 3        | 1        | -3       | 0        | 0.0449 |
| 2        | 3        | 1        | -3       | 1        | 0.0602 |
| 2        | 3        | 1        | -3       | 2        | 0.1027 |
| 2        | 3        | 1        | -3       | 3        | 0.1632 |
| 2        | 3        | 2        | -3       | -3       | 0.5109 |
| 2        | 3        | 2        | -3       | -2       | 0.5154 |
| 2        | 3        | 2        | -3       | -1       | 0.5232 |
| 2        | 3        | 2        | -3       | 0        | 0.5346 |
| 2        | 3        | 2        | -3       | 1        | 0.5484 |
| 2        | 3        | 2        | -3       | 2        | 0.5612 |
| 2        | 3        | 2        | -3       | 3        | 0.5706 |
| 2        | 3        | 2        | -2       | -3       | 0.4226 |
| 2        | 3        | 2        | -2       | -2       | 0.4318 |
| 2        | 3        | 2        | -2       | -1       | 0.4483 |
| 2        | 3        | 2        | -2       | 0        | 0.4742 |
| 2        | 3        | 2        | -2       | 1        | 0.5063 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 2        | 3        | 2        | -2       | 2        | 0.5359 |
| 2        | 3        | 2        | -2       | 3        | 0.5568 |
| 2        | 3        | 2        | -1       | -3       | 0.2144 |
| 2        | 3        | 2        | -1       | -2       | 0.2258 |
| 2        | 3        | 2        | -1       | -1       | 0.2500 |
| 2        | 3        | 2        | -1       | 0        | 0.3010 |
| 2        | 3        | 2        | -1       | 1        | 0.3868 |
| 2        | 3        | 2        | -1       | 2        | 0.4715 |
| 2        | 3        | 2        | -1       | 3        | 0.5251 |
| 2        | 3        | 2        | 0        | 3        | 0.2440 |
| 2        | 3        | 3        | -3       | -3       | 0.6318 |
| 2        | 3        | 3        | -3       | -2       | 0.6353 |
| 2        | 3        | 3        | -3       | -1       | 0.6410 |
| 2        | 3        | 3        | -3       | 0        | 0.6489 |
| 2        | 3        | 3        | -3       | 1        | 0.6578 |
| 2        | 3        | 3        | -3       | 2        | 0.6657 |
| 2        | 3        | 3        | -3       | 3        | 0.6712 |
| 2        | 3        | 3        | -2       | -3       | 0.5757 |
| 2        | 3        | 3        | -2       | -2       | 0.5833 |
| 2        | 3        | 3        | -2       | -1       | 0.5961 |
| 2        | 3        | 3        | -2       | 0        | 0.6141 |
| 2        | 3        | 3        | -2       | 1        | 0.6343 |
| 2        | 3        | 3        | -2       | 2        | 0.6516 |
| 2        | 3        | 3        | -2       | 3        | 0.6635 |
| 2        | 3        | 3        | -1       | -3       | 0.4382 |
| 2        | 3        | 3        | -1       | -2       | 0.4533 |
| 2        | 3        | 3        | -1       | -1       | 0.4808 |
| 2        | 3        | 3        | -1       | 0        | 0.5243 |
| 2        | 3        | 3        | -1       | 1        | 0.5761 |
| 2        | 3        | 3        | -1       | 2        | 0.6192 |
| 2        | 3        | 3        | -1       | 3        | 0.6468 |
| 2        | 3        | 3        | 0        | -3       | 0.1639 |
| 2        | 3        | 3        | 0        | -2       | 0.1734 |
| 2        | 3        | 3        | 0        | -1       | 0.1950 |
| 2        | 3        | 3        | 0        | 0        | 0.2500 |
| 2        | 3        | 3        | 0        | 1        | 0.3822 |
| 2        | 3        | 3        | 0        | 2        | 0.5281 |
| 2        | 3        | 3        | 0        | 3        | 0.6066 |
| 2        | 3        | 3        | 1        | 3        | 0.2798 |
| 3        | -3       | -3       | -3       | -3       | 0.8716 |
| 3        | -3       | -3       | -3       | -2       | 0.8718 |
| 3        | -3       | -3       | -3       | -1       | 0.8720 |
| 3        | -3       | -3       | -3       | 0        | 0.8723 |
| 3        | -3       | -3       | -3       | 1        | 0.8726 |
| 3        | -3       | -3       | -3       | 2        | 0.8728 |
| 3        | -3       | -3       | -3       | 3        | 0.8730 |
| 3        | -3       | -3       | -2       | -3       | 0.8700 |
| 3        | -3       | -3       | -2       | -2       | 0.8703 |
| 3        | -3       | -3       | -2       | -1       | 0.8708 |
| 3        | -3       | -3       | -2       | 0        | 0.8713 |
| 3        | -3       | -3       | -2       | 1        | 0.8719 |
| 3        | -3       | -3       | -2       | 2        | 0.8724 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 3        | -3       | -3       | -2       | 3        | 0.8728 |
| 3        | -3       | -3       | -1       | -3       | 0.8669 |
| 3        | -3       | -3       | -1       | -2       | 0.8674 |
| 3        | -3       | -3       | -1       | -1       | 0.8683 |
| 3        | -3       | -3       | -1       | 0        | 0.8694 |
| 3        | -3       | -3       | -1       | 1        | 0.8706 |
| 3        | -3       | -3       | -1       | 2        | 0.8717 |
| 3        | -3       | -3       | -1       | 3        | 0.8723 |
| 3        | -3       | -3       | 0        | -3       | 0.8606 |
| 3        | -3       | -3       | 0        | -2       | 0.8617 |
| 3        | -3       | -3       | 0        | -1       | 0.8634 |
| 3        | -3       | -3       | 0        | 0        | 0.8657 |
| 3        | -3       | -3       | 0        | 1        | 0.8681 |
| 3        | -3       | -3       | 0        | 2        | 0.8701 |
| 3        | -3       | -3       | 0        | 3        | 0.8715 |
| 3        | -3       | -3       | 1        | -3       | 0.8491 |
| 3        | -3       | -3       | 1        | -2       | 0.8510 |
| 3        | -3       | -3       | 1        | -1       | 0.8541 |
| 3        | -3       | -3       | 1        | 0        | 0.8583 |
| 3        | -3       | -3       | 1        | 1        | 0.8629 |
| 3        | -3       | -3       | 1        | 2        | 0.8669 |
| 3        | -3       | -3       | 1        | 3        | 0.8697 |
| 3        | -3       | -3       | 2        | -3       | 0.8303 |
| 3        | -3       | -3       | 2        | -2       | 0.8331 |
| 3        | -3       | -3       | 2        | -1       | 0.8379 |
| 3        | -3       | -3       | 2        | 0        | 0.8449 |
| 3        | -3       | -3       | 2        | 1        | 0.8531 |
| 3        | -3       | -3       | 2        | 2        | 0.8607 |
| 3        | -3       | -3       | 2        | 3        | 0.8661 |
| 3        | -3       | -3       | 3        | -3       | 0.8075 |
| 3        | -3       | -3       | 3        | -2       | 0.8104 |
| 3        | -3       | -3       | 3        | -1       | 0.8156 |
| 3        | -3       | -3       | 3        | 0        | 0.8242 |
| 3        | -3       | -3       | 3        | 1        | 0.8362 |
| 3        | -3       | -3       | 3        | 2        | 0.8489 |
| 3        | -3       | -3       | 3        | 3        | 0.8591 |
| 3        | -3       | -2       | -3       | -3       | 0.8705 |
| 3        | -3       | -2       | -3       | -2       | 0.8708 |
| 3        | -3       | -2       | -3       | -1       | 0.8712 |
| 3        | -3       | -2       | -3       | 0        | 0.8717 |
| 3        | -3       | -2       | -3       | 1        | 0.8722 |
| 3        | -3       | -2       | -3       | 2        | 0.8727 |
| 3        | -3       | -2       | -3       | 3        | 0.8730 |
| 3        | -3       | -2       | -2       | -3       | 0.8675 |
| 3        | -3       | -2       | -2       | -2       | 0.8681 |
| 3        | -3       | -2       | -2       | -1       | 0.8689 |
| 3        | -3       | -2       | -2       | 0        | 0.8700 |
| 3        | -3       | -2       | -2       | 1        | 0.8711 |
| 3        | -3       | -2       | -2       | 2        | 0.8720 |
| 3        | -3       | -2       | -2       | 3        | 0.8726 |
| 3        | -3       | -2       | -1       | -3       | 0.8615 |
| 3        | -3       | -2       | -1       | -2       | 0.8626 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 3        | -3       | -2       | -1       | -1       | 0.8643 |
| 3        | -3       | -2       | -1       | 0        | 0.8664 |
| 3        | -3       | -2       | -1       | 1        | 0.8687 |
| 3        | -3       | -2       | -1       | 2        | 0.8705 |
| 3        | -3       | -2       | -1       | 3        | 0.8718 |
| 3        | -3       | -2       | 0        | -3       | 0.8491 |
| 3        | -3       | -2       | 0        | -2       | 0.8513 |
| 3        | -3       | -2       | 0        | -1       | 0.8547 |
| 3        | -3       | -2       | 0        | 0        | 0.8592 |
| 3        | -3       | -2       | 0        | 1        | 0.8638 |
| 3        | -3       | -2       | 0        | 2        | 0.8676 |
| 3        | -3       | -2       | 0        | 3        | 0.8702 |
| 3        | -3       | -2       | 1        | -3       | 0.8245 |
| 3        | -3       | -2       | 1        | -2       | 0.8286 |
| 3        | -3       | -2       | 1        | -1       | 0.8352 |
| 3        | -3       | -2       | 1        | 0        | 0.8441 |
| 3        | -3       | -2       | 1        | 1        | 0.8537 |
| 3        | -3       | -2       | 1        | 2        | 0.8615 |
| 3        | -3       | -2       | 1        | 3        | 0.8668 |
| 3        | -3       | -2       | 2        | -3       | 0.7843 |
| 3        | -3       | -2       | 2        | -2       | 0.7899 |
| 3        | -3       | -2       | 2        | -1       | 0.7997 |
| 3        | -3       | -2       | 2        | 0        | 0.8147 |
| 3        | -3       | -2       | 2        | 1        | 0.8328 |
| 3        | -3       | -2       | 2        | 2        | 0.8489 |
| 3        | -3       | -2       | 2        | 3        | 0.8600 |
| 3        | -3       | -2       | 3        | -3       | 0.7408 |
| 3        | -3       | -2       | 3        | -2       | 0.7454 |
| 3        | -3       | -2       | 3        | -1       | 0.7543 |
| 3        | -3       | -2       | 3        | 0        | 0.7703 |
| 3        | -3       | -2       | 3        | 1        | 0.7949 |
| 3        | -3       | -2       | 3        | 2        | 0.8232 |
| 3        | -3       | -2       | 3        | 3        | 0.8456 |
| 3        | -3       | -1       | -3       | -3       | 0.8688 |
| 3        | -3       | -1       | -3       | -2       | 0.8692 |
| 3        | -3       | -1       | -3       | -1       | 0.8699 |
| 3        | -3       | -1       | -3       | 0        | 0.8708 |
| 3        | -3       | -1       | -3       | 1        | 0.8717 |
| 3        | -3       | -1       | -3       | 2        | 0.8725 |
| 3        | -3       | -1       | -3       | 3        | 0.8730 |
| 3        | -3       | -1       | -2       | -3       | 0.8636 |
| 3        | -3       | -1       | -2       | -2       | 0.8646 |
| 3        | -3       | -1       | -2       | -1       | 0.8660 |
| 3        | -3       | -1       | -2       | 0        | 0.8678 |
| 3        | -3       | -1       | -2       | 1        | 0.8697 |
| 3        | -3       | -1       | -2       | 2        | 0.8713 |
| 3        | -3       | -1       | -2       | 3        | 0.8723 |
| 3        | -3       | -1       | -1       | -3       | 0.8527 |
| 3        | -3       | -1       | -1       | -2       | 0.8547 |
| 3        | -3       | -1       | -1       | -1       | 0.8577 |
| 3        | -3       | -1       | -1       | 0        | 0.8616 |
| 3        | -3       | -1       | -1       | 1        | 0.8656 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 3        | -3       | -1       | -1       | 2        | 0.8688 |
| 3        | -3       | -1       | -1       | 3        | 0.8710 |
| 3        | -3       | -1       | 0        | -3       | 0.8283 |
| 3        | -3       | -1       | 0        | -2       | 0.8327 |
| 3        | -3       | -1       | 0        | -1       | 0.8395 |
| 3        | -3       | -1       | 0        | 0        | 0.8481 |
| 3        | -3       | -1       | 0        | 1        | 0.8568 |
| 3        | -3       | -1       | 0        | 2        | 0.8637 |
| 3        | -3       | -1       | 0        | 3        | 0.8682 |
| 3        | -3       | -1       | 1        | -3       | 0.7760 |
| 3        | -3       | -1       | 1        | -2       | 0.7844 |
| 3        | -3       | -1       | 1        | -1       | 0.7983 |
| 3        | -3       | -1       | 1        | 0        | 0.8173 |
| 3        | -3       | -1       | 1        | 1        | 0.8371 |
| 3        | -3       | -1       | 1        | 2        | 0.8526 |
| 3        | -3       | -1       | 1        | 3        | 0.8623 |
| 3        | -3       | -1       | 2        | -3       | 0.6958 |
| 3        | -3       | -1       | 2        | -2       | 0.7050 |
| 3        | -3       | -1       | 2        | -1       | 0.7223 |
| 3        | -3       | -1       | 2        | 0        | 0.7519 |
| 3        | -3       | -1       | 2        | 1        | 0.7915 |
| 3        | -3       | -1       | 2        | 2        | 0.8271 |
| 3        | -3       | -1       | 2        | 3        | 0.8495 |
| 3        | -3       | -1       | 3        | -3       | 0.6261 |
| 3        | -3       | -1       | 3        | -2       | 0.6319 |
| 3        | -3       | -1       | 3        | -1       | 0.6435 |
| 3        | -3       | -1       | 3        | 0        | 0.6663 |
| 3        | -3       | -1       | 3        | 1        | 0.7082 |
| 3        | -3       | -1       | 3        | 2        | 0.7684 |
| 3        | -3       | -1       | 3        | 3        | 0.8197 |
| 3        | -3       | 0        | -3       | -3       | 0.8665 |
| 3        | -3       | 0        | -3       | -2       | 0.8672 |
| 3        | -3       | 0        | -3       | -1       | 0.8683 |
| 3        | -3       | 0        | -3       | 0        | 0.8697 |
| 3        | -3       | 0        | -3       | 1        | 0.8711 |
| 3        | -3       | 0        | -3       | 2        | 0.8722 |
| 3        | -3       | 0        | -3       | 3        | 0.8730 |
| 3        | -3       | 0        | -2       | -3       | 0.8584 |
| 3        | -3       | 0        | -2       | -2       | 0.8599 |
| 3        | -3       | 0        | -2       | -1       | 0.8622 |
| 3        | -3       | 0        | -2       | 0        | 0.8651 |
| 3        | -3       | 0        | -2       | 1        | 0.8680 |
| 3        | -3       | 0        | -2       | 2        | 0.8704 |
| 3        | -3       | 0        | -2       | 3        | 0.8720 |
| 3        | -3       | 0        | -1       | -3       | 0.8400 |
| 3        | -3       | 0        | -1       | -2       | 0.8434 |
| 3        | -3       | 0        | -1       | -1       | 0.8486 |
| 3        | -3       | 0        | -1       | 0        | 0.8551 |
| 3        | -3       | 0        | -1       | 1        | 0.8615 |
| 3        | -3       | 0        | -1       | 2        | 0.8666 |
| 3        | -3       | 0        | -1       | 3        | 0.8699 |
| 3        | -3       | 0        | 0        | -3       | 0.7947 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 3        | -3       | 0        | 0        | -2       | 0.8030 |
| 3        | -3       | 0        | 0        | -1       | 0.8157 |
| 3        | -3       | 0        | 0        | 0        | 0.8316 |
| 3        | -3       | 0        | 0        | 1        | 0.8469 |
| 3        | -3       | 0        | 0        | 2        | 0.8584 |
| 3        | -3       | 0        | 0        | 3        | 0.8656 |
| 3        | -3       | 0        | 1        | -3       | 0.6915 |
| 3        | -3       | 0        | 1        | -2       | 0.7061 |
| 3        | -3       | 0        | 1        | -1       | 0.7320 |
| 3        | -3       | 0        | 1        | 0        | 0.7701 |
| 3        | -3       | 0        | 1        | 1        | 0.8103 |
| 3        | -3       | 0        | 1        | 2        | 0.8394 |
| 3        | -3       | 0        | 1        | 3        | 0.8562 |
| 3        | -3       | 0        | 2        | -3       | 0.5609 |
| 3        | -3       | 0        | 2        | -2       | 0.5718 |
| 3        | -3       | 0        | 2        | -1       | 0.5938 |
| 3        | -3       | 0        | 2        | 0        | 0.6372 |
| 3        | -3       | 0        | 2        | 1        | 0.7114 |
| 3        | -3       | 0        | 2        | 2        | 0.7889 |
| 3        | -3       | 0        | 2        | 3        | 0.8338 |
| 3        | -3       | 0        | 3        | -3       | 0.4709 |
| 3        | -3       | 0        | 3        | -2       | 0.4763 |
| 3        | -3       | 0        | 3        | -1       | 0.4873 |
| 3        | -3       | 0        | 3        | 0        | 0.5103 |
| 3        | -3       | 0        | 3        | 1        | 0.5592 |
| 3        | -3       | 0        | 3        | 2        | 0.6570 |
| 3        | -3       | 0        | 3        | 3        | 0.7718 |
| 3        | -3       | 1        | -3       | -3       | 0.8642 |
| 3        | -3       | 1        | -3       | -2       | 0.8652 |
| 3        | -3       | 1        | -3       | -1       | 0.8666 |
| 3        | -3       | 1        | -3       | 0        | 0.8685 |
| 3        | -3       | 1        | -3       | 1        | 0.8704 |
| 3        | -3       | 1        | -3       | 2        | 0.8720 |
| 3        | -3       | 1        | -3       | 3        | 0.8730 |
| 3        | -3       | 1        | -2       | -3       | 0.8528 |
| 3        | -3       | 1        | -2       | -2       | 0.8549 |
| 3        | -3       | 1        | -2       | -1       | 0.8581 |
| 3        | -3       | 1        | -2       | 0        | 0.8622 |
| 3        | -3       | 1        | -2       | 1        | 0.8662 |
| 3        | -3       | 1        | -2       | 2        | 0.8695 |
| 3        | -3       | 1        | -2       | 3        | 0.8717 |
| 3        | -3       | 1        | -1       | -3       | 0.8251 |
| 3        | -3       | 1        | -1       | -2       | 0.8304 |
| 3        | -3       | 1        | -1       | -1       | 0.8382 |
| 3        | -3       | 1        | -1       | 0        | 0.8478 |
| 3        | -3       | 1        | -1       | 1        | 0.8572 |
| 3        | -3       | 1        | -1       | 2        | 0.8643 |
| 3        | -3       | 1        | -1       | 3        | 0.8689 |
| 3        | -3       | 1        | 0        | -3       | 0.7494 |
| 3        | -3       | 1        | 0        | -2       | 0.7632 |
| 3        | -3       | 1        | 0        | -1       | 0.7845 |
| 3        | -3       | 1        | 0        | 0        | 0.8110 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 3        | -3       | 1        | 0        | 1        | 0.8355 |
| 3        | -3       | 1        | 0        | 2        | 0.8527 |
| 3        | -3       | 1        | 0        | 3        | 0.8629 |
| 3        | -3       | 1        | 1        | -3       | 0.5800 |
| 3        | -3       | 1        | 1        | -2       | 0.5989 |
| 3        | -3       | 1        | 1        | -1       | 0.6358 |
| 3        | -3       | 1        | 1        | 0        | 0.6990 |
| 3        | -3       | 1        | 1        | 1        | 0.7729 |
| 3        | -3       | 1        | 1        | 2        | 0.8234 |
| 3        | -3       | 1        | 1        | 3        | 0.8494 |
| 3        | -3       | 1        | 2        | -3       | 0.4110 |
| 3        | -3       | 1        | 2        | -2       | 0.4206 |
| 3        | -3       | 1        | 2        | -1       | 0.4407 |
| 3        | -3       | 1        | 2        | 0        | 0.4849 |
| 3        | -3       | 1        | 2        | 1        | 0.5825 |
| 3        | -3       | 1        | 2        | 2        | 0.7291 |
| 3        | -3       | 1        | 2        | 3        | 0.8139 |
| 3        | -3       | 1        | 3        | -3       | 0.3104 |
| 3        | -3       | 1        | 3        | -2       | 0.3143 |
| 3        | -3       | 1        | 3        | -1       | 0.3224 |
| 3        | -3       | 1        | 3        | 0        | 0.3398 |
| 3        | -3       | 1        | 3        | 1        | 0.3795 |
| 3        | -3       | 1        | 3        | 2        | 0.4812 |
| 3        | -3       | 1        | 3        | 3        | 0.6892 |
| 3        | -3       | 2        | -3       | -3       | 0.8623 |
| 3        | -3       | 2        | -3       | -2       | 0.8635 |
| 3        | -3       | 2        | -3       | -1       | 0.8653 |
| 3        | -3       | 2        | -3       | 0        | 0.8676 |
| 3        | -3       | 2        | -3       | 1        | 0.8699 |
| 3        | -3       | 2        | -3       | 2        | 0.8718 |
| 3        | -3       | 2        | -3       | 3        | 0.8730 |
| 3        | -3       | 2        | -2       | -3       | 0.8479 |
| 3        | -3       | 2        | -2       | -2       | 0.8506 |
| 3        | -3       | 2        | -2       | -1       | 0.8547 |
| 3        | -3       | 2        | -2       | 0        | 0.8598 |
| 3        | -3       | 2        | -2       | 1        | 0.8648 |
| 3        | -3       | 2        | -2       | 2        | 0.8688 |
| 3        | -3       | 2        | -2       | 3        | 0.8714 |
| 3        | -3       | 2        | -1       | -3       | 0.8113 |
| 3        | -3       | 2        | -1       | -2       | 0.8183 |
| 3        | -3       | 2        | -1       | -1       | 0.8288 |
| 3        | -3       | 2        | -1       | 0        | 0.8415 |
| 3        | -3       | 2        | -1       | 1        | 0.8535 |
| 3        | -3       | 2        | -1       | 2        | 0.8624 |
| 3        | -3       | 2        | -1       | 3        | 0.8680 |
| 3        | -3       | 2        | 0        | -3       | 0.7021 |
| 3        | -3       | 2        | 0        | -2       | 0.7213 |
| 3        | -3       | 2        | 0        | -1       | 0.7521 |
| 3        | -3       | 2        | 0        | 0        | 0.7906 |
| 3        | -3       | 2        | 0        | 1        | 0.8249 |
| 3        | -3       | 2        | 0        | 2        | 0.8477 |
| 3        | -3       | 2        | 0        | 3        | 0.8607 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 3        | -3       | 2        | 1        | -3       | 0.4752 |
| 3        | -3       | 2        | 1        | -2       | 0.4945 |
| 3        | -3       | 2        | 1        | -1       | 0.5350 |
| 3        | -3       | 2        | 1        | 0        | 0.6162 |
| 3        | -3       | 2        | 1        | 1        | 0.7303 |
| 3        | -3       | 2        | 1        | 2        | 0.8078 |
| 3        | -3       | 2        | 1        | 3        | 0.8434 |
| 3        | -3       | 2        | 2        | -3       | 0.2856 |
| 3        | -3       | 2        | 2        | -2       | 0.2928 |
| 3        | -3       | 2        | 2        | -1       | 0.3083 |
| 3        | -3       | 2        | 2        | 0        | 0.3439 |
| 3        | -3       | 2        | 2        | 1        | 0.4361 |
| 3        | -3       | 2        | 2        | 2        | 0.6497 |
| 3        | -3       | 2        | 2        | 3        | 0.7935 |
| 3        | -3       | 2        | 3        | -3       | 0.1804 |
| 3        | -3       | 2        | 3        | -2       | 0.1828 |
| 3        | -3       | 2        | 3        | -1       | 0.1877 |
| 3        | -3       | 2        | 3        | 0        | 0.1985 |
| 3        | -3       | 2        | 3        | 1        | 0.2238 |
| 3        | -3       | 2        | 3        | 2        | 0.2967 |
| 3        | -3       | 2        | 3        | 3        | 0.5626 |
| 3        | -3       | 3        | -3       | -3       | 0.8610 |
| 3        | -3       | 3        | -3       | -2       | 0.8624 |
| 3        | -3       | 3        | -3       | -1       | 0.8644 |
| 3        | -3       | 3        | -3       | 0        | 0.8669 |
| 3        | -3       | 3        | -3       | 1        | 0.8695 |
| 3        | -3       | 3        | -3       | 2        | 0.8716 |
| 3        | -3       | 3        | -3       | 3        | 0.8730 |
| 3        | -3       | 3        | -2       | -3       | 0.8445 |
| 3        | -3       | 3        | -2       | -2       | 0.8477 |
| 3        | -3       | 3        | -2       | -1       | 0.8523 |
| 3        | -3       | 3        | -2       | 0        | 0.8581 |
| 3        | -3       | 3        | -2       | 1        | 0.8638 |
| 3        | -3       | 3        | -2       | 2        | 0.8683 |
| 3        | -3       | 3        | -2       | 3        | 0.8712 |
| 3        | -3       | 3        | -1       | -3       | 0.8009 |
| 3        | -3       | 3        | -1       | -2       | 0.8094 |
| 3        | -3       | 3        | -1       | -1       | 0.8219 |
| 3        | -3       | 3        | -1       | 0        | 0.8369 |
| 3        | -3       | 3        | -1       | 1        | 0.8509 |
| 3        | -3       | 3        | -1       | 2        | 0.8611 |
| 3        | -3       | 3        | -1       | 3        | 0.8674 |
| 3        | -3       | 3        | 0        | -3       | 0.6639 |
| 3        | -3       | 3        | 0        | -2       | 0.6871 |
| 3        | -3       | 3        | 0        | -1       | 0.7255 |
| 3        | -3       | 3        | 0        | 0        | 0.7743 |
| 3        | -3       | 3        | 0        | 1        | 0.8169 |
| 3        | -3       | 3        | 0        | 2        | 0.8442 |
| 3        | -3       | 3        | 0        | 3        | 0.8591 |
| 3        | -3       | 3        | 1        | -3       | 0.3998 |
| 3        | -3       | 3        | 1        | -2       | 0.4178 |
| 3        | -3       | 3        | 1        | -1       | 0.4570 |



| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 3        | -3       | 3        | 1        | 0        | 0.5443 |
| 3        | -3       | 3        | 1        | 1        | 0.6919 |
| 3        | -3       | 3        | 1        | 2        | 0.7954 |
| 3        | -3       | 3        | 1        | 3        | 0.8391 |
| 3        | -3       | 3        | 2        | -3       | 0.2005 |
| 3        | -3       | 3        | 2        | -2       | 0.2058 |
| 3        | -3       | 3        | 2        | -1       | 0.2172 |
| 3        | -3       | 3        | 2        | 0        | 0.2438 |
| 3        | -3       | 3        | 2        | 1        | 0.3184 |
| 3        | -3       | 3        | 2        | 2        | 0.5647 |
| 3        | -3       | 3        | 2        | 3        | 0.7767 |
| 3        | -3       | 3        | 3        | -3       | 0.0933 |
| 3        | -3       | 3        | 3        | -2       | 0.0946 |
| 3        | -3       | 3        | 3        | -1       | 0.0972 |
| 3        | -3       | 3        | 3        | 0        | 0.1030 |
| 3        | -3       | 3        | 3        | 1        | 0.1167 |
| 3        | -3       | 3        | 3        | 2        | 0.1580 |
| 3        | -3       | 3        | 3        | 3        | 0.3994 |
| 3        | -2       | -3       | -3       | -3       | 0.8698 |
| 3        | -2       | -3       | -3       | -2       | 0.8699 |
| 3        | -2       | -3       | -3       | -1       | 0.8702 |
| 3        | -2       | -3       | -3       | 0        | 0.8704 |
| 3        | -2       | -3       | -3       | 1        | 0.8708 |
| 3        | -2       | -3       | -3       | 2        | 0.8710 |
| 3        | -2       | -3       | -3       | 3        | 0.8712 |
| 3        | -2       | -3       | -2       | -3       | 0.8681 |
| 3        | -2       | -3       | -2       | -2       | 0.8684 |
| 3        | -2       | -3       | -2       | -1       | 0.8689 |
| 3        | -2       | -3       | -2       | 0        | 0.8695 |
| 3        | -2       | -3       | -2       | 1        | 0.8701 |
| 3        | -2       | -3       | -2       | 2        | 0.8706 |
| 3        | -2       | -3       | -2       | 3        | 0.8710 |
| 3        | -2       | -3       | -1       | -3       | 0.8649 |
| 3        | -2       | -3       | -1       | -2       | 0.8654 |
| 3        | -2       | -3       | -1       | -1       | 0.8663 |
| 3        | -2       | -3       | -1       | 0        | 0.8675 |
| 3        | -2       | -3       | -1       | 1        | 0.8688 |
| 3        | -2       | -3       | -1       | 2        | 0.8698 |
| 3        | -2       | -3       | -1       | 3        | 0.8705 |
| 3        | -2       | -3       | 0        | -3       | 0.8585 |
| 3        | -2       | -3       | 0        | -2       | 0.8596 |
| 3        | -2       | -3       | 0        | -1       | 0.8613 |
| 3        | -2       | -3       | 0        | 0        | 0.8636 |
| 3        | -2       | -3       | 0        | 1        | 0.8661 |
| 3        | -2       | -3       | 0        | 2        | 0.8682 |
| 3        | -2       | -3       | 0        | 3        | 0.8696 |
| 3        | -2       | -3       | 1        | -3       | 0.8466 |
| 3        | -2       | -3       | 1        | -2       | 0.8486 |
| 3        | -2       | -3       | 1        | -1       | 0.8518 |
| 3        | -2       | -3       | 1        | 0        | 0.8561 |
| 3        | -2       | -3       | 1        | 1        | 0.8608 |
| 3        | -2       | -3       | 1        | 2        | 0.8649 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 3        | -2       | -3       | 1        | 3        | 0.8677 |
| 3        | -2       | -3       | 2        | -3       | 0.8275 |
| 3        | -2       | -3       | 2        | -2       | 0.8303 |
| 3        | -2       | -3       | 2        | -1       | 0.8351 |
| 3        | -2       | -3       | 2        | 0        | 0.8423 |
| 3        | -2       | -3       | 2        | 1        | 0.8507 |
| 3        | -2       | -3       | 2        | 2        | 0.8585 |
| 3        | -2       | -3       | 2        | 3        | 0.8641 |
| 3        | -2       | -3       | 3        | -3       | 0.8043 |
| 3        | -2       | -3       | 3        | -2       | 0.8072 |
| 3        | -2       | -3       | 3        | -1       | 0.8124 |
| 3        | -2       | -3       | 3        | 0        | 0.8211 |
| 3        | -2       | -3       | 3        | 1        | 0.8333 |
| 3        | -2       | -3       | 3        | 2        | 0.8464 |
| 3        | -2       | -3       | 3        | 3        | 0.8569 |
| 3        | -2       | -2       | -3       | -3       | 0.8688 |
| 3        | -2       | -2       | -3       | -2       | 0.8691 |
| 3        | -2       | -2       | -3       | -1       | 0.8695 |
| 3        | -2       | -2       | -3       | 0        | 0.8700 |
| 3        | -2       | -2       | -3       | 1        | 0.8706 |
| 3        | -2       | -2       | -3       | 2        | 0.8711 |
| 3        | -2       | -2       | -3       | 3        | 0.8714 |
| 3        | -2       | -2       | -2       | -3       | 0.8658 |
| 3        | -2       | -2       | -2       | -2       | 0.8663 |
| 3        | -2       | -2       | -2       | -1       | 0.8672 |
| 3        | -2       | -2       | -2       | 0        | 0.8682 |
| 3        | -2       | -2       | -2       | 1        | 0.8694 |
| 3        | -2       | -2       | -2       | 2        | 0.8703 |
| 3        | -2       | -2       | -2       | 3        | 0.8710 |
| 3        | -2       | -2       | -1       | -3       | 0.8596 |
| 3        | -2       | -2       | -1       | -2       | 0.8607 |
| 3        | -2       | -2       | -1       | -1       | 0.8624 |
| 3        | -2       | -2       | -1       | 0        | 0.8646 |
| 3        | -2       | -2       | -1       | 1        | 0.8669 |
| 3        | -2       | -2       | -1       | 2        | 0.8688 |
| 3        | -2       | -2       | -1       | 3        | 0.8701 |
| 3        | -2       | -2       | 0        | -3       | 0.8468 |
| 3        | -2       | -2       | 0        | -2       | 0.8491 |
| 3        | -2       | -2       | 0        | -1       | 0.8526 |
| 3        | -2       | -2       | 0        | 0        | 0.8571 |
| 3        | -2       | -2       | 0        | 1        | 0.8619 |
| 3        | -2       | -2       | 0        | 2        | 0.8658 |
| 3        | -2       | -2       | 0        | 3        | 0.8685 |
| 3        | -2       | -2       | 1        | -3       | 0.8217 |
| 3        | -2       | -2       | 1        | -2       | 0.8258 |
| 3        | -2       | -2       | 1        | -1       | 0.8326 |
| 3        | -2       | -2       | 1        | 0        | 0.8417 |
| 3        | -2       | -2       | 1        | 1        | 0.8515 |
| 3        | -2       | -2       | 1        | 2        | 0.8596 |
| 3        | -2       | -2       | 1        | 3        | 0.8650 |
| 3        | -2       | -2       | 2        | -3       | 0.7807 |
| 3        | -2       | -2       | 2        | -2       | 0.7863 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 3        | -2       | -2       | 2        | -1       | 0.7963 |
| 3        | -2       | -2       | 2        | 0        | 0.8115 |
| 3        | -2       | -2       | 2        | 1        | 0.8300 |
| 3        | -2       | -2       | 2        | 2        | 0.8466 |
| 3        | -2       | -2       | 2        | 3        | 0.8580 |
| 3        | -2       | -2       | 3        | -3       | 0.7367 |
| 3        | -2       | -2       | 3        | -2       | 0.7414 |
| 3        | -2       | -2       | 3        | -1       | 0.7503 |
| 3        | -2       | -2       | 3        | 0        | 0.7663 |
| 3        | -2       | -2       | 3        | 1        | 0.7912 |
| 3        | -2       | -2       | 3        | 2        | 0.8202 |
| 3        | -2       | -2       | 3        | 3        | 0.8432 |
| 3        | -2       | -1       | -3       | -3       | 0.8673 |
| 3        | -2       | -1       | -3       | -2       | 0.8678 |
| 3        | -2       | -1       | -3       | -1       | 0.8685 |
| 3        | -2       | -1       | -3       | 0        | 0.8694 |
| 3        | -2       | -1       | -3       | 1        | 0.8703 |
| 3        | -2       | -1       | -3       | 2        | 0.8711 |
| 3        | -2       | -1       | -3       | 3        | 0.8717 |
| 3        | -2       | -1       | -2       | -3       | 0.8621 |
| 3        | -2       | -1       | -2       | -2       | 0.8630 |
| 3        | -2       | -1       | -2       | -1       | 0.8645 |
| 3        | -2       | -1       | -2       | 0        | 0.8664 |
| 3        | -2       | -1       | -2       | 1        | 0.8683 |
| 3        | -2       | -1       | -2       | 2        | 0.8699 |
| 3        | -2       | -1       | -2       | 3        | 0.8710 |
| 3        | -2       | -1       | -1       | -3       | 0.8508 |
| 3        | -2       | -1       | -1       | -2       | 0.8529 |
| 3        | -2       | -1       | -1       | -1       | 0.8560 |
| 3        | -2       | -1       | -1       | 0        | 0.8600 |
| 3        | -2       | -1       | -1       | 1        | 0.8641 |
| 3        | -2       | -1       | -1       | 2        | 0.8674 |
| 3        | -2       | -1       | -1       | 3        | 0.8696 |
| 3        | -2       | -1       | 0        | -3       | 0.8260 |
| 3        | -2       | -1       | 0        | -2       | 0.8304 |
| 3        | -2       | -1       | 0        | -1       | 0.8373 |
| 3        | -2       | -1       | 0        | 0        | 0.8462 |
| 3        | -2       | -1       | 0        | 1        | 0.8551 |
| 3        | -2       | -1       | 0        | 2        | 0.8621 |
| 3        | -2       | -1       | 0        | 3        | 0.8667 |
| 3        | -2       | -1       | 1        | -3       | 0.7725 |
| 3        | -2       | -1       | 1        | -2       | 0.7811 |
| 3        | -2       | -1       | 1        | -1       | 0.7952 |
| 3        | -2       | -1       | 1        | 0        | 0.8146 |
| 3        | -2       | -1       | 1        | 1        | 0.8349 |
| 3        | -2       | -1       | 1        | 2        | 0.8507 |
| 3        | -2       | -1       | 1        | 3        | 0.8607 |
| 3        | -2       | -1       | 2        | -3       | 0.6912 |
| 3        | -2       | -1       | 2        | -2       | 0.7005 |
| 3        | -2       | -1       | 2        | -1       | 0.7179 |
| 3        | -2       | -1       | 2        | 0        | 0.7477 |
| 3        | -2       | -1       | 2        | 1        | 0.7880 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 3        | -2       | -1       | 2        | 2        | 0.8246 |
| 3        | -2       | -1       | 2        | 3        | 0.8476 |
| 3        | -2       | -1       | 3        | -3       | 0.6212 |
| 3        | -2       | -1       | 3        | -2       | 0.6270 |
| 3        | -2       | -1       | 3        | -1       | 0.6386 |
| 3        | -2       | -1       | 3        | 0        | 0.6613 |
| 3        | -2       | -1       | 3        | 1        | 0.7033 |
| 3        | -2       | -1       | 3        | 2        | 0.7643 |
| 3        | -2       | -1       | 3        | 3        | 0.8169 |
| 3        | -2       | 0        | -3       | -3       | 0.8654 |
| 3        | -2       | 0        | -3       | -2       | 0.8661 |
| 3        | -2       | 0        | -3       | -1       | 0.8672 |
| 3        | -2       | 0        | -3       | 0        | 0.8686 |
| 3        | -2       | 0        | -3       | 1        | 0.8700 |
| 3        | -2       | 0        | -3       | 2        | 0.8712 |
| 3        | -2       | 0        | -3       | 3        | 0.8720 |
| 3        | -2       | 0        | -2       | -3       | 0.8571 |
| 3        | -2       | 0        | -2       | -2       | 0.8587 |
| 3        | -2       | 0        | -2       | -1       | 0.8610 |
| 3        | -2       | 0        | -2       | 0        | 0.8639 |
| 3        | -2       | 0        | -2       | 1        | 0.8669 |
| 3        | -2       | 0        | -2       | 2        | 0.8693 |
| 3        | -2       | 0        | -2       | 3        | 0.8710 |
| 3        | -2       | 0        | -1       | -3       | 0.8384 |
| 3        | -2       | 0        | -1       | -2       | 0.8419 |
| 3        | -2       | 0        | -1       | -1       | 0.8471 |
| 3        | -2       | 0        | -1       | 0        | 0.8537 |
| 3        | -2       | 0        | -1       | 1        | 0.8603 |
| 3        | -2       | 0        | -1       | 2        | 0.8655 |
| 3        | -2       | 0        | -1       | 3        | 0.8689 |
| 3        | -2       | 0        | 0        | -3       | 0.7923 |
| 3        | -2       | 0        | 0        | -2       | 0.8007 |
| 3        | -2       | 0        | 0        | -1       | 0.8136 |
| 3        | -2       | 0        | 0        | 0        | 0.8298 |
| 3        | -2       | 0        | 0        | 1        | 0.8454 |
| 3        | -2       | 0        | 0        | 2        | 0.8571 |
| 3        | -2       | 0        | 0        | 3        | 0.8645 |
| 3        | -2       | 0        | 1        | -3       | 0.6874 |
| 3        | -2       | 0        | 1        | -2       | 0.7022 |
| 3        | -2       | 0        | 1        | -1       | 0.7283 |
| 3        | -2       | 0        | 1        | 0        | 0.7670 |
| 3        | -2       | 0        | 1        | 1        | 0.8080 |
| 3        | -2       | 0        | 1        | 2        | 0.8378 |
| 3        | -2       | 0        | 1        | 3        | 0.8549 |
| 3        | -2       | 0        | 2        | -3       | 0.5560 |
| 3        | -2       | 0        | 2        | -2       | 0.5668 |
| 3        | -2       | 0        | 2        | -1       | 0.5888 |
| 3        | -2       | 0        | 2        | 0        | 0.6322 |
| 3        | -2       | 0        | 2        | 1        | 0.7070 |
| 3        | -2       | 0        | 2        | 2        | 0.7861 |
| 3        | -2       | 0        | 2        | 3        | 0.8320 |
| 3        | -2       | 0        | 3        | -3       | 0.4659 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 3        | -2       | 0        | 3        | -2       | 0.4712 |
| 3        | -2       | 0        | 3        | -1       | 0.4822 |
| 3        | -2       | 0        | 3        | 0        | 0.5049 |
| 3        | -2       | 0        | 3        | 1        | 0.5536 |
| 3        | -2       | 0        | 3        | 2        | 0.6516 |
| 3        | -2       | 0        | 3        | 3        | 0.7685 |
| 3        | -2       | 1        | -3       | -3       | 0.8635 |
| 3        | -2       | 1        | -3       | -2       | 0.8644 |
| 3        | -2       | 1        | -3       | -1       | 0.8659 |
| 3        | -2       | 1        | -3       | 0        | 0.8678 |
| 3        | -2       | 1        | -3       | 1        | 0.8697 |
| 3        | -2       | 1        | -3       | 2        | 0.8713 |
| 3        | -2       | 1        | -3       | 3        | 0.8723 |
| 3        | -2       | 1        | -2       | -3       | 0.8519 |
| 3        | -2       | 1        | -2       | -2       | 0.8540 |
| 3        | -2       | 1        | -2       | -1       | 0.8573 |
| 3        | -2       | 1        | -2       | 0        | 0.8614 |
| 3        | -2       | 1        | -2       | 1        | 0.8655 |
| 3        | -2       | 1        | -2       | 2        | 0.8688 |
| 3        | -2       | 1        | -2       | 3        | 0.8710 |
| 3        | -2       | 1        | -1       | -3       | 0.8239 |
| 3        | -2       | 1        | -1       | -2       | 0.8292 |
| 3        | -2       | 1        | -1       | -1       | 0.8371 |
| 3        | -2       | 1        | -1       | 0        | 0.8469 |
| 3        | -2       | 1        | -1       | 1        | 0.8563 |
| 3        | -2       | 1        | -1       | 2        | 0.8635 |
| 3        | -2       | 1        | -1       | 3        | 0.8681 |
| 3        | -2       | 1        | 0        | -3       | 0.7472 |
| 3        | -2       | 1        | 0        | -2       | 0.7611 |
| 3        | -2       | 1        | 0        | -1       | 0.7827 |
| 3        | -2       | 1        | 0        | 0        | 0.8095 |
| 3        | -2       | 1        | 0        | 1        | 0.8343 |
| 3        | -2       | 1        | 0        | 2        | 0.8518 |
| 3        | -2       | 1        | 0        | 3        | 0.8621 |
| 3        | -2       | 1        | 1        | -3       | 0.5762 |
| 3        | -2       | 1        | 1        | -2       | 0.5952 |
| 3        | -2       | 1        | 1        | -1       | 0.6321 |
| 3        | -2       | 1        | 1        | 0        | 0.6958 |
| 3        | -2       | 1        | 1        | 1        | 0.7707 |
| 3        | -2       | 1        | 1        | 2        | 0.8221 |
| 3        | -2       | 1        | 1        | 3        | 0.8484 |
| 3        | -2       | 1        | 2        | -3       | 0.4068 |
| 3        | -2       | 1        | 2        | -2       | 0.4163 |
| 3        | -2       | 1        | 2        | -1       | 0.4363 |
| 3        | -2       | 1        | 2        | 0        | 0.4801 |
| 3        | -2       | 1        | 2        | 1        | 0.5777 |
| 3        | -2       | 1        | 2        | 2        | 0.7260 |
| 3        | -2       | 1        | 2        | 3        | 0.8124 |
| 3        | -2       | 1        | 3        | -3       | 0.3062 |
| 3        | -2       | 1        | 3        | -2       | 0.3100 |
| 3        | -2       | 1        | 3        | -1       | 0.3180 |
| 3        | -2       | 1        | 3        | 0        | 0.3352 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 3        | -2       | 1        | 3        | 1        | 0.3745 |
| 3        | -2       | 1        | 3        | 2        | 0.4754 |
| 3        | -2       | 1        | 3        | 3        | 0.6851 |
| 3        | -2       | 2        | -3       | -3       | 0.8619 |
| 3        | -2       | 2        | -3       | -2       | 0.8630 |
| 3        | -2       | 2        | -3       | -1       | 0.8648 |
| 3        | -2       | 2        | -3       | 0        | 0.8671 |
| 3        | -2       | 2        | -3       | 1        | 0.8694 |
| 3        | -2       | 2        | -3       | 2        | 0.8713 |
| 3        | -2       | 2        | -3       | 3        | 0.8726 |
| 3        | -2       | 2        | -2       | -3       | 0.8474 |
| 3        | -2       | 2        | -2       | -2       | 0.8501 |
| 3        | -2       | 2        | -2       | -1       | 0.8542 |
| 3        | -2       | 2        | -2       | 0        | 0.8593 |
| 3        | -2       | 2        | -2       | 1        | 0.8643 |
| 3        | -2       | 2        | -2       | 2        | 0.8683 |
| 3        | -2       | 2        | -2       | 3        | 0.8710 |
| 3        | -2       | 2        | -1       | -3       | 0.8104 |
| 3        | -2       | 2        | -1       | -2       | 0.8175 |
| 3        | -2       | 2        | -1       | -1       | 0.8281 |
| 3        | -2       | 2        | -1       | 0        | 0.8409 |
| 3        | -2       | 2        | -1       | 1        | 0.8529 |
| 3        | -2       | 2        | -1       | 2        | 0.8619 |
| 3        | -2       | 2        | -1       | 3        | 0.8676 |
| 3        | -2       | 2        | 0        | -3       | 0.7003 |
| 3        | -2       | 2        | 0        | -2       | 0.7197 |
| 3        | -2       | 2        | 0        | -1       | 0.7507 |
| 3        | -2       | 2        | 0        | 0        | 0.7895 |
| 3        | -2       | 2        | 0        | 1        | 0.8241 |
| 3        | -2       | 2        | 0        | 2        | 0.8471 |
| 3        | -2       | 2        | 0        | 3        | 0.8602 |
| 3        | -2       | 2        | 1        | -3       | 0.4725 |
| 3        | -2       | 2        | 1        | -2       | 0.4917 |
| 3        | -2       | 2        | 1        | -1       | 0.5320 |
| 3        | -2       | 2        | 1        | 0        | 0.6134 |
| 3        | -2       | 2        | 1        | 1        | 0.7285 |
| 3        | -2       | 2        | 1        | 2        | 0.8068 |
| 3        | -2       | 2        | 1        | 3        | 0.8428 |
| 3        | -2       | 2        | 2        | -3       | 0.2826 |
| 3        | -2       | 2        | 2        | -2       | 0.2898 |
| 3        | -2       | 2        | 2        | -1       | 0.3052 |
| 3        | -2       | 2        | 2        | 0        | 0.3404 |
| 3        | -2       | 2        | 2        | 1        | 0.4320 |
| 3        | -2       | 2        | 2        | 2        | 0.6466 |
| 3        | -2       | 2        | 2        | 3        | 0.7924 |
| 3        | -2       | 2        | 3        | -3       | 0.1774 |
| 3        | -2       | 2        | 3        | -2       | 0.1798 |
| 3        | -2       | 2        | 3        | -1       | 0.1847 |
| 3        | -2       | 2        | 3        | 0        | 0.1952 |
| 3        | -2       | 2        | 3        | 1        | 0.2202 |
| 3        | -2       | 2        | 3        | 2        | 0.2921 |
| 3        | -2       | 2        | 3        | 3        | 0.5577 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 3        | -2       | 3        | -3       | -3       | 0.8608 |
| 3        | -2       | 3        | -3       | -2       | 0.8621 |
| 3        | -2       | 3        | -3       | -1       | 0.8641 |
| 3        | -2       | 3        | -3       | 0        | 0.8667 |
| 3        | -2       | 3        | -3       | 1        | 0.8693 |
| 3        | -2       | 3        | -3       | 2        | 0.8714 |
| 3        | -2       | 3        | -3       | 3        | 0.8728 |
| 3        | -2       | 3        | -2       | -3       | 0.8442 |
| 3        | -2       | 3        | -2       | -2       | 0.8473 |
| 3        | -2       | 3        | -2       | -1       | 0.8520 |
| 3        | -2       | 3        | -2       | 0        | 0.8578 |
| 3        | -2       | 3        | -2       | 1        | 0.8635 |
| 3        | -2       | 3        | -2       | 2        | 0.8680 |
| 3        | -2       | 3        | -2       | 3        | 0.8710 |
| 3        | -2       | 3        | -1       | -3       | 0.8004 |
| 3        | -2       | 3        | -1       | -2       | 0.8089 |
| 3        | -2       | 3        | -1       | -1       | 0.8215 |
| 3        | -2       | 3        | -1       | 0        | 0.8366 |
| 3        | -2       | 3        | -1       | 1        | 0.8506 |
| 3        | -2       | 3        | -1       | 2        | 0.8608 |
| 3        | -2       | 3        | -1       | 3        | 0.8672 |
| 3        | -2       | 3        | 0        | -3       | 0.6627 |
| 3        | -2       | 3        | 0        | -2       | 0.6860 |
| 3        | -2       | 3        | 0        | -1       | 0.7245 |
| 3        | -2       | 3        | 0        | 0        | 0.7736 |
| 3        | -2       | 3        | 0        | 1        | 0.8164 |
| 3        | -2       | 3        | 0        | 2        | 0.8438 |
| 3        | -2       | 3        | 0        | 3        | 0.8588 |
| 3        | -2       | 3        | 1        | -3       | 0.3981 |
| 3        | -2       | 3        | 1        | -2       | 0.4160 |
| 3        | -2       | 3        | 1        | -1       | 0.4551 |
| 3        | -2       | 3        | 1        | 0        | 0.5424 |
| 3        | -2       | 3        | 1        | 1        | 0.6905 |
| 3        | -2       | 3        | 1        | 2        | 0.7948 |
| 3        | -2       | 3        | 1        | 3        | 0.8388 |
| 3        | -2       | 3        | 2        | -3       | 0.1987 |
| 3        | -2       | 3        | 2        | -2       | 0.2039 |
| 3        | -2       | 3        | 2        | -1       | 0.2152 |
| 3        | -2       | 3        | 2        | 0        | 0.2416 |
| 3        | -2       | 3        | 2        | 1        | 0.3157 |
| 3        | -2       | 3        | 2        | 2        | 0.5620 |
| 3        | -2       | 3        | 2        | 3        | 0.7759 |
| 3        | -2       | 3        | 3        | -3       | 0.0916 |
| 3        | -2       | 3        | 3        | -2       | 0.0928 |
| 3        | -2       | 3        | 3        | -1       | 0.0954 |
| 3        | -2       | 3        | 3        | 0        | 0.1010 |
| 3        | -2       | 3        | 3        | 1        | 0.1144 |
| 3        | -2       | 3        | 3        | 2        | 0.1550 |
| 3        | -2       | 3        | 3        | 3        | 0.3944 |
| 3        | -1       | -3       | -3       | -3       | 0.8659 |
| 3        | -1       | -3       | -3       | -2       | 0.8660 |
| 3        | -1       | -3       | -3       | -1       | 0.8663 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 3        | -1       | -3       | -3       | 0        | 0.8666 |
| 3        | -1       | -3       | -3       | 1        | 0.8669 |
| 3        | -1       | -3       | -3       | 2        | 0.8672 |
| 3        | -1       | -3       | -3       | 3        | 0.8674 |
| 3        | -1       | -3       | -2       | -3       | 0.8641 |
| 3        | -1       | -3       | -2       | -2       | 0.8645 |
| 3        | -1       | -3       | -2       | -1       | 0.8649 |
| 3        | -1       | -3       | -2       | 0        | 0.8656 |
| 3        | -1       | -3       | -2       | 1        | 0.8662 |
| 3        | -1       | -3       | -2       | 2        | 0.8668 |
| 3        | -1       | -3       | -2       | 3        | 0.8672 |
| 3        | -1       | -3       | -1       | -3       | 0.8607 |
| 3        | -1       | -3       | -1       | -2       | 0.8613 |
| 3        | -1       | -3       | -1       | -1       | 0.8622 |
| 3        | -1       | -3       | -1       | 0        | 0.8635 |
| 3        | -1       | -3       | -1       | 1        | 0.8648 |
| 3        | -1       | -3       | -1       | 2        | 0.8659 |
| 3        | -1       | -3       | -1       | 3        | 0.8667 |
| 3        | -1       | -3       | 0        | -3       | 0.8539 |
| 3        | -1       | -3       | 0        | -2       | 0.8551 |
| 3        | -1       | -3       | 0        | -1       | 0.8569 |
| 3        | -1       | -3       | 0        | 0        | 0.8594 |
| 3        | -1       | -3       | 0        | 1        | 0.8620 |
| 3        | -1       | -3       | 0        | 2        | 0.8642 |
| 3        | -1       | -3       | 0        | 3        | 0.8657 |
| 3        | -1       | -3       | 1        | -3       | 0.8414 |
| 3        | -1       | -3       | 1        | -2       | 0.8435 |
| 3        | -1       | -3       | 1        | -1       | 0.8468 |
| 3        | -1       | -3       | 1        | 0        | 0.8514 |
| 3        | -1       | -3       | 1        | 1        | 0.8564 |
| 3        | -1       | -3       | 1        | 2        | 0.8607 |
| 3        | -1       | -3       | 1        | 3        | 0.8637 |
| 3        | -1       | -3       | 2        | -3       | 0.8214 |
| 3        | -1       | -3       | 2        | -2       | 0.8243 |
| 3        | -1       | -3       | 2        | -1       | 0.8294 |
| 3        | -1       | -3       | 2        | 0        | 0.8368 |
| 3        | -1       | -3       | 2        | 1        | 0.8457 |
| 3        | -1       | -3       | 2        | 2        | 0.8539 |
| 3        | -1       | -3       | 2        | 3        | 0.8598 |
| 3        | -1       | -3       | 3        | -3       | 0.7976 |
| 3        | -1       | -3       | 3        | -2       | 0.8005 |
| 3        | -1       | -3       | 3        | -1       | 0.8058 |
| 3        | -1       | -3       | 3        | 0        | 0.8148 |
| 3        | -1       | -3       | 3        | 1        | 0.8274 |
| 3        | -1       | -3       | 3        | 2        | 0.8411 |
| 3        | -1       | -3       | 3        | 3        | 0.8522 |
| 3        | -1       | -2       | -3       | -3       | 0.8653 |
| 3        | -1       | -2       | -3       | -2       | 0.8656 |
| 3        | -1       | -2       | -3       | -1       | 0.8660 |
| 3        | -1       | -2       | -3       | 0        | 0.8666 |
| 3        | -1       | -2       | -3       | 1        | 0.8672 |
| 3        | -1       | -2       | -3       | 2        | 0.8676 |



| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 3        | -1       | -2       | -3       | 3        | 0.8680 |
| 3        | -1       | -2       | -2       | -3       | 0.8621 |
| 3        | -1       | -2       | -2       | -2       | 0.8626 |
| 3        | -1       | -2       | -2       | -1       | 0.8635 |
| 3        | -1       | -2       | -2       | 0        | 0.8647 |
| 3        | -1       | -2       | -2       | 1        | 0.8659 |
| 3        | -1       | -2       | -2       | 2        | 0.8669 |
| 3        | -1       | -2       | -2       | 3        | 0.8675 |
| 3        | -1       | -2       | -1       | -3       | 0.8555 |
| 3        | -1       | -2       | -1       | -2       | 0.8567 |
| 3        | -1       | -2       | -1       | -1       | 0.8585 |
| 3        | -1       | -2       | -1       | 0        | 0.8608 |
| 3        | -1       | -2       | -1       | 1        | 0.8633 |
| 3        | -1       | -2       | -1       | 2        | 0.8653 |
| 3        | -1       | -2       | -1       | 3        | 0.8667 |
| 3        | -1       | -2       | 0        | -3       | 0.8421 |
| 3        | -1       | -2       | 0        | -2       | 0.8445 |
| 3        | -1       | -2       | 0        | -1       | 0.8481 |
| 3        | -1       | -2       | 0        | 0        | 0.8529 |
| 3        | -1       | -2       | 0        | 1        | 0.8580 |
| 3        | -1       | -2       | 0        | 2        | 0.8621 |
| 3        | -1       | -2       | 0        | 3        | 0.8649 |
| 3        | -1       | -2       | 1        | -3       | 0.8156 |
| 3        | -1       | -2       | 1        | -2       | 0.8200 |
| 3        | -1       | -2       | 1        | -1       | 0.8270 |
| 3        | -1       | -2       | 1        | 0        | 0.8366 |
| 3        | -1       | -2       | 1        | 1        | 0.8469 |
| 3        | -1       | -2       | 1        | 2        | 0.8555 |
| 3        | -1       | -2       | 1        | 3        | 0.8613 |
| 3        | -1       | -2       | 2        | -3       | 0.7731 |
| 3        | -1       | -2       | 2        | -2       | 0.7789 |
| 3        | -1       | -2       | 2        | -1       | 0.7891 |
| 3        | -1       | -2       | 2        | 0        | 0.8049 |
| 3        | -1       | -2       | 2        | 1        | 0.8243 |
| 3        | -1       | -2       | 2        | 2        | 0.8418 |
| 3        | -1       | -2       | 2        | 3        | 0.8538 |
| 3        | -1       | -2       | 3        | -3       | 0.7282 |
| 3        | -1       | -2       | 3        | -2       | 0.7329 |
| 3        | -1       | -2       | 3        | -1       | 0.7419 |
| 3        | -1       | -2       | 3        | 0        | 0.7581 |
| 3        | -1       | -2       | 3        | 1        | 0.7836 |
| 3        | -1       | -2       | 3        | 2        | 0.8138 |
| 3        | -1       | -2       | 3        | 3        | 0.8381 |
| 3        | -1       | -1       | -3       | -3       | 0.8643 |
| 3        | -1       | -1       | -3       | -2       | 0.8648 |
| 3        | -1       | -1       | -3       | -1       | 0.8655 |
| 3        | -1       | -1       | -3       | 0        | 0.8665 |
| 3        | -1       | -1       | -3       | 1        | 0.8675 |
| 3        | -1       | -1       | -3       | 2        | 0.8683 |
| 3        | -1       | -1       | -3       | 3        | 0.8688 |
| 3        | -1       | -1       | -2       | -3       | 0.8588 |
| 3        | -1       | -1       | -2       | -2       | 0.8598 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 3        | -1       | -1       | -2       | -1       | 0.8613 |
| 3        | -1       | -1       | -2       | 0        | 0.8633 |
| 3        | -1       | -1       | -2       | 1        | 0.8653 |
| 3        | -1       | -1       | -2       | 2        | 0.8670 |
| 3        | -1       | -1       | -2       | 3        | 0.8681 |
| 3        | -1       | -1       | -1       | -3       | 0.8471 |
| 3        | -1       | -1       | -1       | -2       | 0.8492 |
| 3        | -1       | -1       | -1       | -1       | 0.8525 |
| 3        | -1       | -1       | -1       | 0        | 0.8566 |
| 3        | -1       | -1       | -1       | 1        | 0.8609 |
| 3        | -1       | -1       | -1       | 2        | 0.8644 |
| 3        | -1       | -1       | -1       | 3        | 0.8667 |
| 3        | -1       | -1       | 0        | -3       | 0.8210 |
| 3        | -1       | -1       | 0        | -2       | 0.8256 |
| 3        | -1       | -1       | 0        | -1       | 0.8329 |
| 3        | -1       | -1       | 0        | 0        | 0.8421 |
| 3        | -1       | -1       | 0        | 1        | 0.8514 |
| 3        | -1       | -1       | 0        | 2        | 0.8588 |
| 3        | -1       | -1       | 0        | 3        | 0.8637 |
| 3        | -1       | -1       | 1        | -3       | 0.7652 |
| 3        | -1       | -1       | 1        | -2       | 0.7740 |
| 3        | -1       | -1       | 1        | -1       | 0.7886 |
| 3        | -1       | -1       | 1        | 0        | 0.8089 |
| 3        | -1       | -1       | 1        | 1        | 0.8302 |
| 3        | -1       | -1       | 1        | 2        | 0.8469 |
| 3        | -1       | -1       | 1        | 3        | 0.8574 |
| 3        | -1       | -1       | 2        | -3       | 0.6818 |
| 3        | -1       | -1       | 2        | -2       | 0.6911 |
| 3        | -1       | -1       | 2        | -1       | 0.7087 |
| 3        | -1       | -1       | 2        | 0        | 0.7391 |
| 3        | -1       | -1       | 2        | 1        | 0.7809 |
| 3        | -1       | -1       | 2        | 2        | 0.8193 |
| 3        | -1       | -1       | 2        | 3        | 0.8436 |
| 3        | -1       | -1       | 3        | -3       | 0.6112 |
| 3        | -1       | -1       | 3        | -2       | 0.6169 |
| 3        | -1       | -1       | 3        | -1       | 0.6284 |
| 3        | -1       | -1       | 3        | 0        | 0.6510 |
| 3        | -1       | -1       | 3        | 1        | 0.6932 |
| 3        | -1       | -1       | 3        | 2        | 0.7559 |
| 3        | -1       | -1       | 3        | 3        | 0.8112 |
| 3        | -1       | 0        | -3       | -3       | 0.8631 |
| 3        | -1       | 0        | -3       | -2       | 0.8638 |
| 3        | -1       | 0        | -3       | -1       | 0.8650 |
| 3        | -1       | 0        | -3       | 0        | 0.8664 |
| 3        | -1       | 0        | -3       | 1        | 0.8679 |
| 3        | -1       | 0        | -3       | 2        | 0.8691 |
| 3        | -1       | 0        | -3       | 3        | 0.8699 |
| 3        | -1       | 0        | -2       | -3       | 0.8546 |
| 3        | -1       | 0        | -2       | -2       | 0.8561 |
| 3        | -1       | 0        | -2       | -1       | 0.8585 |
| 3        | -1       | 0        | -2       | 0        | 0.8615 |
| 3        | -1       | 0        | -2       | 1        | 0.8646 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 3        | -1       | 0        | -2       | 2        | 0.8672 |
| 3        | -1       | 0        | -2       | 3        | 0.8688 |
| 3        | -1       | 0        | -1       | -3       | 0.8351 |
| 3        | -1       | 0        | -1       | -2       | 0.8387 |
| 3        | -1       | 0        | -1       | -1       | 0.8442 |
| 3        | -1       | 0        | -1       | 0        | 0.8510 |
| 3        | -1       | 0        | -1       | 1        | 0.8578 |
| 3        | -1       | 0        | -1       | 2        | 0.8632 |
| 3        | -1       | 0        | -1       | 3        | 0.8667 |
| 3        | -1       | 0        | 0        | -3       | 0.7872 |
| 3        | -1       | 0        | 0        | -2       | 0.7959 |
| 3        | -1       | 0        | 0        | -1       | 0.8093 |
| 3        | -1       | 0        | 0        | 0        | 0.8261 |
| 3        | -1       | 0        | 0        | 1        | 0.8423 |
| 3        | -1       | 0        | 0        | 2        | 0.8545 |
| 3        | -1       | 0        | 0        | 3        | 0.8621 |
| 3        | -1       | 0        | 1        | -3       | 0.6791 |
| 3        | -1       | 0        | 1        | -2       | 0.6941 |
| 3        | -1       | 0        | 1        | -1       | 0.7207 |
| 3        | -1       | 0        | 1        | 0        | 0.7606 |
| 3        | -1       | 0        | 1        | 1        | 0.8033 |
| 3        | -1       | 0        | 1        | 2        | 0.8343 |
| 3        | -1       | 0        | 1        | 3        | 0.8522 |
| 3        | -1       | 0        | 2        | -3       | 0.5460 |
| 3        | -1       | 0        | 2        | -2       | 0.5567 |
| 3        | -1       | 0        | 2        | -1       | 0.5785 |
| 3        | -1       | 0        | 2        | 0        | 0.6219 |
| 3        | -1       | 0        | 2        | 1        | 0.6979 |
| 3        | -1       | 0        | 2        | 2        | 0.7802 |
| 3        | -1       | 0        | 2        | 3        | 0.8283 |
| 3        | -1       | 0        | 3        | -3       | 0.4556 |
| 3        | -1       | 0        | 3        | -2       | 0.4609 |
| 3        | -1       | 0        | 3        | -1       | 0.4716 |
| 3        | -1       | 0        | 3        | 0        | 0.4940 |
| 3        | -1       | 0        | 3        | 1        | 0.5419 |
| 3        | -1       | 0        | 3        | 2        | 0.6403 |
| 3        | -1       | 0        | 3        | 3        | 0.7616 |
| 3        | -1       | 1        | -3       | -3       | 0.8619 |
| 3        | -1       | 1        | -3       | -2       | 0.8629 |
| 3        | -1       | 1        | -3       | -1       | 0.8644 |
| 3        | -1       | 1        | -3       | 0        | 0.8663 |
| 3        | -1       | 1        | -3       | 1        | 0.8683 |
| 3        | -1       | 1        | -3       | 2        | 0.8699 |
| 3        | -1       | 1        | -3       | 3        | 0.8710 |
| 3        | -1       | 1        | -2       | -3       | 0.8500 |
| 3        | -1       | 1        | -2       | -2       | 0.8522 |
| 3        | -1       | 1        | -2       | -1       | 0.8555 |
| 3        | -1       | 1        | -2       | 0        | 0.8597 |
| 3        | -1       | 1        | -2       | 1        | 0.8640 |
| 3        | -1       | 1        | -2       | 2        | 0.8673 |
| 3        | -1       | 1        | -2       | 3        | 0.8696 |
| 3        | -1       | 1        | -1       | -3       | 0.8213 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 3        | -1       | 1        | -1       | -2       | 0.8267 |
| 3        | -1       | 1        | -1       | -1       | 0.8349 |
| 3        | -1       | 1        | -1       | 0        | 0.8449 |
| 3        | -1       | 1        | -1       | 1        | 0.8545 |
| 3        | -1       | 1        | -1       | 2        | 0.8619 |
| 3        | -1       | 1        | -1       | 3        | 0.8667 |
| 3        | -1       | 1        | 0        | -3       | 0.7425 |
| 3        | -1       | 1        | 0        | -2       | 0.7567 |
| 3        | -1       | 1        | 0        | -1       | 0.7789 |
| 3        | -1       | 1        | 0        | 0        | 0.8065 |
| 3        | -1       | 1        | 0        | 1        | 0.8319 |
| 3        | -1       | 1        | 0        | 2        | 0.8499 |
| 3        | -1       | 1        | 0        | 3        | 0.8605 |
| 3        | -1       | 1        | 1        | -3       | 0.5686 |
| 3        | -1       | 1        | 1        | -2       | 0.5875 |
| 3        | -1       | 1        | 1        | -1       | 0.6245 |
| 3        | -1       | 1        | 1        | 0        | 0.6892 |
| 3        | -1       | 1        | 1        | 1        | 0.7662 |
| 3        | -1       | 1        | 1        | 2        | 0.8193 |
| 3        | -1       | 1        | 1        | 3        | 0.8465 |
| 3        | -1       | 1        | 2        | -3       | 0.3983 |
| 3        | -1       | 1        | 2        | -2       | 0.4076 |
| 3        | -1       | 1        | 2        | -1       | 0.4273 |
| 3        | -1       | 1        | 2        | 0        | 0.4705 |
| 3        | -1       | 1        | 2        | 1        | 0.5677 |
| 3        | -1       | 1        | 2        | 2        | 0.7196 |
| 3        | -1       | 1        | 2        | 3        | 0.8093 |
| 3        | -1       | 1        | 3        | -3       | 0.2976 |
| 3        | -1       | 1        | 3        | -2       | 0.3013 |
| 3        | -1       | 1        | 3        | -1       | 0.3091 |
| 3        | -1       | 1        | 3        | 0        | 0.3258 |
| 3        | -1       | 1        | 3        | 1        | 0.3642 |
| 3        | -1       | 1        | 3        | 2        | 0.4633 |
| 3        | -1       | 1        | 3        | 3        | 0.6766 |
| 3        | -1       | 2        | -3       | -3       | 0.8609 |
| 3        | -1       | 2        | -3       | -2       | 0.8621 |
| 3        | -1       | 2        | -3       | -1       | 0.8639 |
| 3        | -1       | 2        | -3       | 0        | 0.8662 |
| 3        | -1       | 2        | -3       | 1        | 0.8686 |
| 3        | -1       | 2        | -3       | 2        | 0.8705 |
| 3        | -1       | 2        | -3       | 3        | 0.8718 |
| 3        | -1       | 2        | -2       | -3       | 0.8462 |
| 3        | -1       | 2        | -2       | -2       | 0.8489 |
| 3        | -1       | 2        | -2       | -1       | 0.8531 |
| 3        | -1       | 2        | -2       | 0        | 0.8583 |
| 3        | -1       | 2        | -2       | 1        | 0.8634 |
| 3        | -1       | 2        | -2       | 2        | 0.8675 |
| 3        | -1       | 2        | -2       | 3        | 0.8701 |
| 3        | -1       | 2        | -1       | -3       | 0.8087 |
| 3        | -1       | 2        | -1       | -2       | 0.8159 |
| 3        | -1       | 2        | -1       | -1       | 0.8266 |
| 3        | -1       | 2        | -1       | 0        | 0.8396 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 3        | -1       | 2        | -1       | 1        | 0.8518 |
| 3        | -1       | 2        | -1       | 2        | 0.8609 |
| 3        | -1       | 2        | -1       | 3        | 0.8667 |
| 3        | -1       | 2        | 0        | -3       | 0.6967 |
| 3        | -1       | 2        | 0        | -2       | 0.7163 |
| 3        | -1       | 2        | 0        | -1       | 0.7477 |
| 3        | -1       | 2        | 0        | 0        | 0.7872 |
| 3        | -1       | 2        | 0        | 1        | 0.8225 |
| 3        | -1       | 2        | 0        | 2        | 0.8459 |
| 3        | -1       | 2        | 0        | 3        | 0.8592 |
| 3        | -1       | 2        | 1        | -3       | 0.4668 |
| 3        | -1       | 2        | 1        | -2       | 0.4860 |
| 3        | -1       | 2        | 1        | -1       | 0.5261 |
| 3        | -1       | 2        | 1        | 0        | 0.6077 |
| 3        | -1       | 2        | 1        | 1        | 0.7248 |
| 3        | -1       | 2        | 1        | 2        | 0.8048 |
| 3        | -1       | 2        | 1        | 3        | 0.8415 |
| 3        | -1       | 2        | 2        | -3       | 0.2767 |
| 3        | -1       | 2        | 2        | -2       | 0.2837 |
| 3        | -1       | 2        | 2        | -1       | 0.2988 |
| 3        | -1       | 2        | 2        | 0        | 0.3333 |
| 3        | -1       | 2        | 2        | 1        | 0.4237 |
| 3        | -1       | 2        | 2        | 2        | 0.6403 |
| 3        | -1       | 2        | 2        | 3        | 0.7900 |
| 3        | -1       | 2        | 3        | -3       | 0.1715 |
| 3        | -1       | 2        | 3        | -2       | 0.1737 |
| 3        | -1       | 2        | 3        | -1       | 0.1785 |
| 3        | -1       | 2        | 3        | 0        | 0.1887 |
| 3        | -1       | 2        | 3        | 1        | 0.2128 |
| 3        | -1       | 2        | 3        | 2        | 0.2826 |
| 3        | -1       | 2        | 3        | 3        | 0.5477 |
| 3        | -1       | 3        | -3       | -3       | 0.8602 |
| 3        | -1       | 3        | -3       | -2       | 0.8616 |
| 3        | -1       | 3        | -3       | -1       | 0.8636 |
| 3        | -1       | 3        | -3       | 0        | 0.8662 |
| 3        | -1       | 3        | -3       | 1        | 0.8688 |
| 3        | -1       | 3        | -3       | 2        | 0.8709 |
| 3        | -1       | 3        | -3       | 3        | 0.8723 |
| 3        | -1       | 3        | -2       | -3       | 0.8435 |
| 3        | -1       | 3        | -2       | -2       | 0.8467 |
| 3        | -1       | 3        | -2       | -1       | 0.8514 |
| 3        | -1       | 3        | -2       | 0        | 0.8573 |
| 3        | -1       | 3        | -2       | 1        | 0.8630 |
| 3        | -1       | 3        | -2       | 2        | 0.8675 |
| 3        | -1       | 3        | -2       | 3        | 0.8705 |
| 3        | -1       | 3        | -1       | -3       | 0.7993 |
| 3        | -1       | 3        | -1       | -2       | 0.8079 |
| 3        | -1       | 3        | -1       | -1       | 0.8206 |
| 3        | -1       | 3        | -1       | 0        | 0.8358 |
| 3        | -1       | 3        | -1       | 1        | 0.8499 |
| 3        | -1       | 3        | -1       | 2        | 0.8603 |
| 3        | -1       | 3        | -1       | 3        | 0.8667 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 3        | -1       | 3        | 0        | -3       | 0.6604 |
| 3        | -1       | 3        | 0        | -2       | 0.6838 |
| 3        | -1       | 3        | 0        | -1       | 0.7226 |
| 3        | -1       | 3        | 0        | 0        | 0.7722 |
| 3        | -1       | 3        | 0        | 1        | 0.8155 |
| 3        | -1       | 3        | 0        | 2        | 0.8431 |
| 3        | -1       | 3        | 0        | 3        | 0.8583 |
| 3        | -1       | 3        | 1        | -3       | 0.3946 |
| 3        | -1       | 3        | 1        | -2       | 0.4124 |
| 3        | -1       | 3        | 1        | -1       | 0.4513 |
| 3        | -1       | 3        | 1        | 0        | 0.5385 |
| 3        | -1       | 3        | 1        | 1        | 0.6879 |
| 3        | -1       | 3        | 1        | 2        | 0.7936 |
| 3        | -1       | 3        | 1        | 3        | 0.8380 |
| 3        | -1       | 3        | 2        | -3       | 0.1951 |
| 3        | -1       | 3        | 2        | -2       | 0.2002 |
| 3        | -1       | 3        | 2        | -1       | 0.2113 |
| 3        | -1       | 3        | 2        | 0        | 0.2373 |
| 3        | -1       | 3        | 2        | 1        | 0.3102 |
| 3        | -1       | 3        | 2        | 2        | 0.5567 |
| 3        | -1       | 3        | 2        | 3        | 0.7744 |
| 3        | -1       | 3        | 3        | -3       | 0.0880 |
| 3        | -1       | 3        | 3        | -2       | 0.0891 |
| 3        | -1       | 3        | 3        | -1       | 0.0916 |
| 3        | -1       | 3        | 3        | 0        | 0.0970 |
| 3        | -1       | 3        | 3        | 1        | 0.1099 |
| 3        | -1       | 3        | 3        | 2        | 0.1490 |
| 3        | -1       | 3        | 3        | 3        | 0.3840 |
| 3        | 0        | -3       | -3       | -3       | 0.8574 |
| 3        | 0        | -3       | -3       | -2       | 0.8576 |
| 3        | 0        | -3       | -3       | -1       | 0.8578 |
| 3        | 0        | -3       | -3       | 0        | 0.8582 |
| 3        | 0        | -3       | -3       | 1        | 0.8586 |
| 3        | 0        | -3       | -3       | 2        | 0.8589 |
| 3        | 0        | -3       | -3       | 3        | 0.8591 |
| 3        | 0        | -3       | -2       | -3       | 0.8554 |
| 3        | 0        | -3       | -2       | -2       | 0.8558 |
| 3        | 0        | -3       | -2       | -1       | 0.8563 |
| 3        | 0        | -3       | -2       | 0        | 0.8570 |
| 3        | 0        | -3       | -2       | 1        | 0.8578 |
| 3        | 0        | -3       | -2       | 2        | 0.8584 |
| 3        | 0        | -3       | -2       | 3        | 0.8588 |
| 3        | 0        | -3       | -1       | -3       | 0.8515 |
| 3        | 0        | -3       | -1       | -2       | 0.8522 |
| 3        | 0        | -3       | -1       | -1       | 0.8533 |
| 3        | 0        | -3       | -1       | 0        | 0.8547 |
| 3        | 0        | -3       | -1       | 1        | 0.8561 |
| 3        | 0        | -3       | -1       | 2        | 0.8574 |
| 3        | 0        | -3       | -1       | 3        | 0.8583 |
| 3        | 0        | -3       | 0        | -3       | 0.8439 |
| 3        | 0        | -3       | 0        | -2       | 0.8452 |
| 3        | 0        | -3       | 0        | -1       | 0.8473 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 3        | 0        | -3       | 0        | 0        | 0.8500 |
| 3        | 0        | -3       | 0        | 1        | 0.8529 |
| 3        | 0        | -3       | 0        | 2        | 0.8554 |
| 3        | 0        | -3       | 0        | 3        | 0.8571 |
| 3        | 0        | -3       | 1        | -3       | 0.8299 |
| 3        | 0        | -3       | 1        | -2       | 0.8322 |
| 3        | 0        | -3       | 1        | -1       | 0.8359 |
| 3        | 0        | -3       | 1        | 0        | 0.8410 |
| 3        | 0        | -3       | 1        | 1        | 0.8466 |
| 3        | 0        | -3       | 1        | 2        | 0.8515 |
| 3        | 0        | -3       | 1        | 3        | 0.8549 |
| 3        | 0        | -3       | 2        | -3       | 0.8080 |
| 3        | 0        | -3       | 2        | -2       | 0.8112 |
| 3        | 0        | -3       | 2        | -1       | 0.8166 |
| 3        | 0        | -3       | 2        | 0        | 0.8247 |
| 3        | 0        | -3       | 2        | 1        | 0.8345 |
| 3        | 0        | -3       | 2        | 2        | 0.8438 |
| 3        | 0        | -3       | 2        | 3        | 0.8505 |
| 3        | 0        | -3       | 3        | -3       | 0.7828 |
| 3        | 0        | -3       | 3        | -2       | 0.7858 |
| 3        | 0        | -3       | 3        | -1       | 0.7913 |
| 3        | 0        | -3       | 3        | 0        | 0.8007 |
| 3        | 0        | -3       | 3        | 1        | 0.8142 |
| 3        | 0        | -3       | 3        | 2        | 0.8293 |
| 3        | 0        | -3       | 3        | 3        | 0.8418 |
| 3        | 0        | -2       | -3       | -3       | 0.8576 |
| 3        | 0        | -2       | -3       | -2       | 0.8579 |
| 3        | 0        | -2       | -3       | -1       | 0.8584 |
| 3        | 0        | -2       | -3       | 0        | 0.8590 |
| 3        | 0        | -2       | -3       | 1        | 0.8597 |
| 3        | 0        | -2       | -3       | 2        | 0.8602 |
| 3        | 0        | -2       | -3       | 3        | 0.8606 |
| 3        | 0        | -2       | -2       | -3       | 0.8540 |
| 3        | 0        | -2       | -2       | -2       | 0.8547 |
| 3        | 0        | -2       | -2       | -1       | 0.8556 |
| 3        | 0        | -2       | -2       | 0        | 0.8569 |
| 3        | 0        | -2       | -2       | 1        | 0.8582 |
| 3        | 0        | -2       | -2       | 2        | 0.8594 |
| 3        | 0        | -2       | -2       | 3        | 0.8601 |
| 3        | 0        | -2       | -1       | -3       | 0.8467 |
| 3        | 0        | -2       | -1       | -2       | 0.8480 |
| 3        | 0        | -2       | -1       | -1       | 0.8500 |
| 3        | 0        | -2       | -1       | 0        | 0.8526 |
| 3        | 0        | -2       | -1       | 1        | 0.8553 |
| 3        | 0        | -2       | -1       | 2        | 0.8576 |
| 3        | 0        | -2       | -1       | 3        | 0.8591 |
| 3        | 0        | -2       | 0        | -3       | 0.8317 |
| 3        | 0        | -2       | 0        | -2       | 0.8343 |
| 3        | 0        | -2       | 0        | -1       | 0.8384 |
| 3        | 0        | -2       | 0        | 0        | 0.8438 |
| 3        | 0        | -2       | 0        | 1        | 0.8494 |
| 3        | 0        | -2       | 0        | 2        | 0.8540 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 3        | 0        | -2       | 0        | 3        | 0.8571 |
| 3        | 0        | -2       | 1        | -3       | 0.8024 |
| 3        | 0        | -2       | 1        | -2       | 0.8071 |
| 3        | 0        | -2       | 1        | -1       | 0.8148 |
| 3        | 0        | -2       | 1        | 0        | 0.8254 |
| 3        | 0        | -2       | 1        | 1        | 0.8370 |
| 3        | 0        | -2       | 1        | 2        | 0.8466 |
| 3        | 0        | -2       | 1        | 3        | 0.8531 |
| 3        | 0        | -2       | 2        | -3       | 0.7565 |
| 3        | 0        | -2       | 2        | -2       | 0.7625 |
| 3        | 0        | -2       | 2        | -1       | 0.7732 |
| 3        | 0        | -2       | 2        | 0        | 0.7902 |
| 3        | 0        | -2       | 2        | 1        | 0.8115 |
| 3        | 0        | -2       | 2        | 2        | 0.8311 |
| 3        | 0        | -2       | 2        | 3        | 0.8446 |
| 3        | 0        | -2       | 3        | -3       | 0.7098 |
| 3        | 0        | -2       | 3        | -2       | 0.7145 |
| 3        | 0        | -2       | 3        | -1       | 0.7236 |
| 3        | 0        | -2       | 3        | 0        | 0.7401 |
| 3        | 0        | -2       | 3        | 1        | 0.7669 |
| 3        | 0        | -2       | 3        | 2        | 0.7997 |
| 3        | 0        | -2       | 3        | 3        | 0.8269 |
| 3        | 0        | -1       | -3       | -3       | 0.8579 |
| 3        | 0        | -1       | -3       | -2       | 0.8584 |
| 3        | 0        | -1       | -3       | -1       | 0.8592 |
| 3        | 0        | -1       | -3       | 0        | 0.8603 |
| 3        | 0        | -1       | -3       | 1        | 0.8613 |
| 3        | 0        | -1       | -3       | 2        | 0.8622 |
| 3        | 0        | -1       | -3       | 3        | 0.8628 |
| 3        | 0        | -1       | -2       | -3       | 0.8519 |
| 3        | 0        | -1       | -2       | -2       | 0.8529 |
| 3        | 0        | -1       | -2       | -1       | 0.8546 |
| 3        | 0        | -1       | -2       | 0        | 0.8568 |
| 3        | 0        | -1       | -2       | 1        | 0.8590 |
| 3        | 0        | -1       | -2       | 2        | 0.8608 |
| 3        | 0        | -1       | -2       | 3        | 0.8621 |
| 3        | 0        | -1       | -1       | -3       | 0.8389 |
| 3        | 0        | -1       | -1       | -2       | 0.8413 |
| 3        | 0        | -1       | -1       | -1       | 0.8448 |
| 3        | 0        | -1       | -1       | 0        | 0.8494 |
| 3        | 0        | -1       | -1       | 1        | 0.8541 |
| 3        | 0        | -1       | -1       | 2        | 0.8579 |
| 3        | 0        | -1       | -1       | 3        | 0.8604 |
| 3        | 0        | -1       | 0        | -3       | 0.8102 |
| 3        | 0        | -1       | 0        | -2       | 0.8153 |
| 3        | 0        | -1       | 0        | -1       | 0.8232 |
| 3        | 0        | -1       | 0        | 0        | 0.8333 |
| 3        | 0        | -1       | 0        | 1        | 0.8436 |
| 3        | 0        | -1       | 0        | 2        | 0.8518 |
| 3        | 0        | -1       | 0        | 3        | 0.8571 |
| 3        | 0        | -1       | 1        | -3       | 0.7493 |
| 3        | 0        | -1       | 1        | -2       | 0.7587 |



| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 3        | 0        | -1       | 1        | -1       | 0.7744 |
| 3        | 0        | -1       | 1        | 0        | 0.7965 |
| 3        | 0        | -1       | 1        | 1        | 0.8200 |
| 3        | 0        | -1       | 1        | 2        | 0.8385 |
| 3        | 0        | -1       | 1        | 3        | 0.8502 |
| 3        | 0        | -1       | 2        | -3       | 0.6616 |
| 3        | 0        | -1       | 2        | -2       | 0.6710 |
| 3        | 0        | -1       | 2        | -1       | 0.6888 |
| 3        | 0        | -1       | 2        | 0        | 0.7204 |
| 3        | 0        | -1       | 2        | 1        | 0.7652 |
| 3        | 0        | -1       | 2        | 2        | 0.8077 |
| 3        | 0        | -1       | 2        | 3        | 0.8348 |
| 3        | 0        | -1       | 3        | -3       | 0.5896 |
| 3        | 0        | -1       | 3        | -2       | 0.5952 |
| 3        | 0        | -1       | 3        | -1       | 0.6065 |
| 3        | 0        | -1       | 3        | 0        | 0.6288 |
| 3        | 0        | -1       | 3        | 1        | 0.6713 |
| 3        | 0        | -1       | 3        | 2        | 0.7374 |
| 3        | 0        | -1       | 3        | 3        | 0.7985 |
| 3        | 0        | 0        | -3       | -3       | 0.8583 |
| 3        | 0        | 0        | -3       | -2       | 0.8590 |
| 3        | 0        | 0        | -3       | -1       | 0.8602 |
| 3        | 0        | 0        | -3       | 0        | 0.8618 |
| 3        | 0        | 0        | -3       | 1        | 0.8633 |
| 3        | 0        | 0        | -3       | 2        | 0.8647 |
| 3        | 0        | 0        | -3       | 3        | 0.8655 |
| 3        | 0        | 0        | -2       | -3       | 0.8491 |
| 3        | 0        | 0        | -2       | -2       | 0.8507 |
| 3        | 0        | 0        | -2       | -1       | 0.8533 |
| 3        | 0        | 0        | -2       | 0        | 0.8566 |
| 3        | 0        | 0        | -2       | 1        | 0.8599 |
| 3        | 0        | 0        | -2       | 2        | 0.8626 |
| 3        | 0        | 0        | -2       | 3        | 0.8644 |
| 3        | 0        | 0        | -1       | -3       | 0.8281 |
| 3        | 0        | 0        | -1       | -2       | 0.8320 |
| 3        | 0        | 0        | -1       | -1       | 0.8378 |
| 3        | 0        | 0        | -1       | 0        | 0.8452 |
| 3        | 0        | 0        | -1       | 1        | 0.8525 |
| 3        | 0        | 0        | -1       | 2        | 0.8583 |
| 3        | 0        | 0        | -1       | 3        | 0.8620 |
| 3        | 0        | 0        | 0        | -3       | 0.7764 |
| 3        | 0        | 0        | 0        | -2       | 0.7856 |
| 3        | 0        | 0        | 0        | -1       | 0.8000 |
| 3        | 0        | 0        | 0        | 0        | 0.8182 |
| 3        | 0        | 0        | 0        | 1        | 0.8358 |
| 3        | 0        | 0        | 0        | 2        | 0.8489 |
| 3        | 0        | 0        | 0        | 3        | 0.8571 |
| 3        | 0        | 0        | 1        | -3       | 0.6615 |
| 3        | 0        | 0        | 1        | -2       | 0.6768 |
| 3        | 0        | 0        | 1        | -1       | 0.7044 |
| 3        | 0        | 0        | 1        | 0        | 0.7468 |
| 3        | 0        | 0        | 1        | 1        | 0.7931 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 3        | 0        | 0        | 1        | 2        | 0.8270 |
| 3        | 0        | 0        | 1        | 3        | 0.8464 |
| 3        | 0        | 0        | 2        | -3       | 0.5250 |
| 3        | 0        | 0        | 2        | -2       | 0.5354 |
| 3        | 0        | 0        | 2        | -1       | 0.5568 |
| 3        | 0        | 0        | 2        | 0        | 0.6000 |
| 3        | 0        | 0        | 2        | 1        | 0.6783 |
| 3        | 0        | 0        | 2        | 2        | 0.7674 |
| 3        | 0        | 0        | 2        | 3        | 0.8204 |
| 3        | 0        | 0        | 3        | -3       | 0.4341 |
| 3        | 0        | 0        | 3        | -2       | 0.4391 |
| 3        | 0        | 0        | 3        | -1       | 0.4494 |
| 3        | 0        | 0        | 3        | 0        | 0.4709 |
| 3        | 0        | 0        | 3        | 1        | 0.5174 |
| 3        | 0        | 0        | 3        | 2        | 0.6160 |
| 3        | 0        | 0        | 3        | 3        | 0.7465 |
| 3        | 0        | 1        | -3       | -3       | 0.8586 |
| 3        | 0        | 1        | -3       | -2       | 0.8597 |
| 3        | 0        | 1        | -3       | -1       | 0.8612 |
| 3        | 0        | 1        | -3       | 0        | 0.8632 |
| 3        | 0        | 1        | -3       | 1        | 0.8653 |
| 3        | 0        | 1        | -3       | 2        | 0.8670 |
| 3        | 0        | 1        | -3       | 3        | 0.8681 |
| 3        | 0        | 1        | -2       | -3       | 0.8462 |
| 3        | 0        | 1        | -2       | -2       | 0.8485 |
| 3        | 0        | 1        | -2       | -1       | 0.8520 |
| 3        | 0        | 1        | -2       | 0        | 0.8564 |
| 3        | 0        | 1        | -2       | 1        | 0.8608 |
| 3        | 0        | 1        | -2       | 2        | 0.8643 |
| 3        | 0        | 1        | -2       | 3        | 0.8667 |
| 3        | 0        | 1        | -1       | -3       | 0.8160 |
| 3        | 0        | 1        | -1       | -2       | 0.8216 |
| 3        | 0        | 1        | -1       | -1       | 0.8302 |
| 3        | 0        | 1        | -1       | 0        | 0.8407 |
| 3        | 0        | 1        | -1       | 1        | 0.8509 |
| 3        | 0        | 1        | -1       | 2        | 0.8587 |
| 3        | 0        | 1        | -1       | 3        | 0.8636 |
| 3        | 0        | 1        | 0        | -3       | 0.7327 |
| 3        | 0        | 1        | 0        | -2       | 0.7476 |
| 3        | 0        | 1        | 0        | -1       | 0.7708 |
| 3        | 0        | 1        | 0        | 0        | 0.8000 |
| 3        | 0        | 1        | 0        | 1        | 0.8270 |
| 3        | 0        | 1        | 0        | 2        | 0.8459 |
| 3        | 0        | 1        | 0        | 3        | 0.8571 |
| 3        | 0        | 1        | 1        | -3       | 0.5526 |
| 3        | 0        | 1        | 1        | -2       | 0.5714 |
| 3        | 0        | 1        | 1        | -1       | 0.6087 |
| 3        | 0        | 1        | 1        | 0        | 0.6752 |
| 3        | 0        | 1        | 1        | 1        | 0.7568 |
| 3        | 0        | 1        | 1        | 2        | 0.8135 |
| 3        | 0        | 1        | 1        | 3        | 0.8423 |
| 3        | 0        | 1        | 2        | -3       | 0.3807 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 3        | 0        | 1        | 2        | -2       | 0.3896 |
| 3        | 0        | 1        | 2        | -1       | 0.4086 |
| 3        | 0        | 1        | 2        | 0        | 0.4505 |
| 3        | 0        | 1        | 2        | 1        | 0.5467 |
| 3        | 0        | 1        | 2        | 2        | 0.7059 |
| 3        | 0        | 1        | 2        | 3        | 0.8027 |
| 3        | 0        | 1        | 3        | -3       | 0.2799 |
| 3        | 0        | 1        | 3        | -2       | 0.2834 |
| 3        | 0        | 1        | 3        | -1       | 0.2908 |
| 3        | 0        | 1        | 3        | 0        | 0.3065 |
| 3        | 0        | 1        | 3        | 1        | 0.3428 |
| 3        | 0        | 1        | 3        | 2        | 0.4381 |
| 3        | 0        | 1        | 3        | 3        | 0.6582 |
| 3        | 0        | 2        | -3       | -3       | 0.8589 |
| 3        | 0        | 2        | -3       | -2       | 0.8602 |
| 3        | 0        | 2        | -3       | -1       | 0.8620 |
| 3        | 0        | 2        | -3       | 0        | 0.8644 |
| 3        | 0        | 2        | -3       | 1        | 0.8668 |
| 3        | 0        | 2        | -3       | 2        | 0.8688 |
| 3        | 0        | 2        | -3       | 3        | 0.8701 |
| 3        | 0        | 2        | -2       | -3       | 0.8438 |
| 3        | 0        | 2        | -2       | -2       | 0.8466 |
| 3        | 0        | 2        | -2       | -1       | 0.8509 |
| 3        | 0        | 2        | -2       | 0        | 0.8562 |
| 3        | 0        | 2        | -2       | 1        | 0.8615 |
| 3        | 0        | 2        | -2       | 2        | 0.8657 |
| 3        | 0        | 2        | -2       | 3        | 0.8684 |
| 3        | 0        | 2        | -1       | -3       | 0.8050 |
| 3        | 0        | 2        | -1       | -2       | 0.8125 |
| 3        | 0        | 2        | -1       | -1       | 0.8235 |
| 3        | 0        | 2        | -1       | 0        | 0.8369 |
| 3        | 0        | 2        | -1       | 1        | 0.8495 |
| 3        | 0        | 2        | -1       | 2        | 0.8590 |
| 3        | 0        | 2        | -1       | 3        | 0.8649 |
| 3        | 0        | 2        | 0        | -3       | 0.6893 |
| 3        | 0        | 2        | 0        | -2       | 0.7093 |
| 3        | 0        | 2        | 0        | -1       | 0.7417 |
| 3        | 0        | 2        | 0        | 0        | 0.7826 |
| 3        | 0        | 2        | 0        | 1        | 0.8192 |
| 3        | 0        | 2        | 0        | 2        | 0.8434 |
| 3        | 0        | 2        | 0        | 3        | 0.8571 |
| 3        | 0        | 2        | 1        | -3       | 0.4553 |
| 3        | 0        | 2        | 1        | -2       | 0.4742 |
| 3        | 0        | 2        | 1        | -1       | 0.5140 |
| 3        | 0        | 2        | 1        | 0        | 0.5960 |
| 3        | 0        | 2        | 1        | 1        | 0.7170 |
| 3        | 0        | 2        | 1        | 2        | 0.8007 |
| 3        | 0        | 2        | 1        | 3        | 0.8389 |
| 3        | 0        | 2        | 2        | -3       | 0.2645 |
| 3        | 0        | 2        | 2        | -2       | 0.2713 |
| 3        | 0        | 2        | 2        | -1       | 0.2857 |
| 3        | 0        | 2        | 2        | 0        | 0.3189 |

| $\log_2(p_1)$ | $\log_2(p_2)$ | $\log_2(p_3)$ | $\log_2(p_4)$ | $\log_2(p_5)$ | a+u    |
|---------------|---------------|---------------|---------------|---------------|--------|
| 3             | 0             | 2             | 2             | 1             | 0.4067 |
| 3             | 0             | 2             | 2             | 2             | 0.6269 |
| 3             | 0             | 2             | 2             | 3             | 0.7852 |
| 3             | 0             | 2             | 3             | -3            | 0.1593 |
| 3             | 0             | 2             | 3             | -2            | 0.1614 |
| 3             | 0             | 2             | 3             | -1            | 0.1658 |
| 3             | 0             | 2             | 3             | 0             | 0.1754 |
| 3             | 0             | 2             | 3             | 1             | 0.1979 |
| 3             | 0             | 2             | 3             | 2             | 0.2633 |
| 3             | 0             | 2             | 3             | 3             | 0.5263 |
| 3             | 0             | 3             | -3            | -3            | 0.8591 |
| 3             | 0             | 3             | -3            | -2            | 0.8605 |
| 3             | 0             | 3             | -3            | -1            | 0.8625 |
| 3             | 0             | 3             | -3            | 0             | 0.8652 |
| 3             | 0             | 3             | -3            | 1             | 0.8678 |
| 3             | 0             | 3             | -3            | 2             | 0.8700 |
| 3             | 0             | 3             | -3            | 3             | 0.8714 |
| 3             | 0             | 3             | -2            | -3            | 0.8422 |
| 3             | 0             | 3             | -2            | -2            | 0.8454 |
| 3             | 0             | 3             | -2            | -1            | 0.8502 |
| 3             | 0             | 3             | -2            | 0             | 0.8561 |
| 3             | 0             | 3             | -2            | 1             | 0.8620 |
| 3             | 0             | 3             | -2            | 2             | 0.8666 |
| 3             | 0             | 3             | -2            | 3             | 0.8696 |
| 3             | 0             | 3             | -1            | -3            | 0.7971 |
| 3             | 0             | 3             | -1            | -2            | 0.8059 |
| 3             | 0             | 3             | -1            | -1            | 0.8188 |
| 3             | 0             | 3             | -1            | 0             | 0.8343 |
| 3             | 0             | 3             | -1            | 1             | 0.8486 |
| 3             | 0             | 3             | -1            | 2             | 0.8592 |
| 3             | 0             | 3             | -1            | 3             | 0.8657 |
| 3             | 0             | 3             | 0             | -3            | 0.6556 |
| 3             | 0             | 3             | 0             | -2            | 0.6793 |
| 3             | 0             | 3             | 0             | -1            | 0.7187 |
| 3             | 0             | 3             | 0             | 0             | 0.7692 |
| 3             | 0             | 3             | 0             | 1             | 0.8135 |
| 3             | 0             | 3             | 0             | 2             | 0.8417 |
| 3             | 0             | 3             | 0             | 3             | 0.8571 |
| 3             | 0             | 3             | 1             | -3            | 0.3876 |
| 3             | 0             | 3             | 1             | -2            | 0.4051 |
| 3             | 0             | 3             | 1             | -1            | 0.4436 |
| 3             | 0             | 3             | 1             | 0             | 0.5305 |
| 3             | 0             | 3             | 1             | 1             | 0.6824 |
| 3             | 0             | 3             | 1             | 2             | 0.7910 |
| 3             | 0             | 3             | 1             | 3             | 0.8365 |
| 3             | 0             | 3             | 2             | -3            | 0.1878 |
| 3             | 0             | 3             | 2             | -2            | 0.1927 |
| 3             | 0             | 3             | 2             | -1            | 0.2034 |
| 3             | 0             | 3             | 2             | 0             | 0.2285 |
| 3             | 0             | 3             | 2             | 1             | 0.2991 |
| 3             | 0             | 3             | 2             | 2             | 0.5455 |
| 3             | 0             | 3             | 2             | 3             | 0.7712 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 3        | 0        | 3        | 3        | -3       | 0.0807 |
| 3        | 0        | 3        | 3        | -2       | 0.0818 |
| 3        | 0        | 3        | 3        | -1       | 0.0841 |
| 3        | 0        | 3        | 3        | 0        | 0.0890 |
| 3        | 0        | 3        | 3        | 1        | 0.1009 |
| 3        | 0        | 3        | 3        | 2        | 0.1368 |
| 3        | 0        | 3        | 3        | 3        | 0.3622 |
| 3        | 1        | -3       | -3       | -3       | 0.8367 |
| 3        | 1        | -3       | -3       | -2       | 0.8369 |
| 3        | 1        | -3       | -3       | -1       | 0.8373 |
| 3        | 1        | -3       | -3       | 0        | 0.8377 |
| 3        | 1        | -3       | -3       | 1        | 0.8382 |
| 3        | 1        | -3       | -3       | 2        | 0.8386 |
| 3        | 1        | -3       | -3       | 3        | 0.8389 |
| 3        | 1        | -3       | -2       | -3       | 0.8341 |
| 3        | 1        | -3       | -2       | -2       | 0.8346 |
| 3        | 1        | -3       | -2       | -1       | 0.8353 |
| 3        | 1        | -3       | -2       | 0        | 0.8362 |
| 3        | 1        | -3       | -2       | 1        | 0.8371 |
| 3        | 1        | -3       | -2       | 2        | 0.8380 |
| 3        | 1        | -3       | -2       | 3        | 0.8385 |
| 3        | 1        | -3       | -1       | -3       | 0.8290 |
| 3        | 1        | -3       | -1       | -2       | 0.8299 |
| 3        | 1        | -3       | -1       | -1       | 0.8312 |
| 3        | 1        | -3       | -1       | 0        | 0.8331 |
| 3        | 1        | -3       | -1       | 1        | 0.8350 |
| 3        | 1        | -3       | -1       | 2        | 0.8367 |
| 3        | 1        | -3       | -1       | 3        | 0.8378 |
| 3        | 1        | -3       | 0        | -3       | 0.8192 |
| 3        | 1        | -3       | 0        | -2       | 0.8208 |
| 3        | 1        | -3       | 0        | -1       | 0.8234 |
| 3        | 1        | -3       | 0        | 0        | 0.8269 |
| 3        | 1        | -3       | 0        | 1        | 0.8307 |
| 3        | 1        | -3       | 0        | 2        | 0.8340 |
| 3        | 1        | -3       | 0        | 3        | 0.8363 |
| 3        | 1        | -3       | 1        | -3       | 0.8014 |
| 3        | 1        | -3       | 1        | -2       | 0.8042 |
| 3        | 1        | -3       | 1        | -1       | 0.8087 |
| 3        | 1        | -3       | 1        | 0        | 0.8151 |
| 3        | 1        | -3       | 1        | 1        | 0.8224 |
| 3        | 1        | -3       | 1        | 2        | 0.8288 |
| 3        | 1        | -3       | 1        | 3        | 0.8333 |
| 3        | 1        | -3       | 2        | -3       | 0.7749 |
| 3        | 1        | -3       | 2        | -2       | 0.7784 |
| 3        | 1        | -3       | 2        | -1       | 0.7847 |
| 3        | 1        | -3       | 2        | 0        | 0.7944 |
| 3        | 1        | -3       | 2        | 1        | 0.8067 |
| 3        | 1        | -3       | 2        | 2        | 0.8185 |
| 3        | 1        | -3       | 2        | 3        | 0.8274 |
| 3        | 1        | -3       | 3        | -3       | 0.7465 |
| 3        | 1        | -3       | 3        | -2       | 0.7496 |
| 3        | 1        | -3       | 3        | -1       | 0.7555 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 3        | 1        | -3       | 3        | 0        | 0.7657 |
| 3        | 1        | -3       | 3        | 1        | 0.7813 |
| 3        | 1        | -3       | 3        | 2        | 0.7999 |
| 3        | 1        | -3       | 3        | 3        | 0.8159 |
| 3        | 1        | -2       | -3       | -3       | 0.8393 |
| 3        | 1        | -2       | -3       | -2       | 0.8397 |
| 3        | 1        | -2       | -3       | -1       | 0.8403 |
| 3        | 1        | -2       | -3       | 0        | 0.8411 |
| 3        | 1        | -2       | -3       | 1        | 0.8419 |
| 3        | 1        | -2       | -3       | 2        | 0.8426 |
| 3        | 1        | -2       | -3       | 3        | 0.8431 |
| 3        | 1        | -2       | -2       | -3       | 0.8347 |
| 3        | 1        | -2       | -2       | -2       | 0.8355 |
| 3        | 1        | -2       | -2       | -1       | 0.8368 |
| 3        | 1        | -2       | -2       | 0        | 0.8384 |
| 3        | 1        | -2       | -2       | 1        | 0.8401 |
| 3        | 1        | -2       | -2       | 2        | 0.8415 |
| 3        | 1        | -2       | -2       | 3        | 0.8425 |
| 3        | 1        | -2       | -1       | -3       | 0.8254 |
| 3        | 1        | -2       | -1       | -2       | 0.8270 |
| 3        | 1        | -2       | -1       | -1       | 0.8295 |
| 3        | 1        | -2       | -1       | 0        | 0.8328 |
| 3        | 1        | -2       | -1       | 1        | 0.8363 |
| 3        | 1        | -2       | -1       | 2        | 0.8392 |
| 3        | 1        | -2       | -1       | 3        | 0.8412 |
| 3        | 1        | -2       | 0        | -3       | 0.8063 |
| 3        | 1        | -2       | 0        | -2       | 0.8096 |
| 3        | 1        | -2       | 0        | -1       | 0.8147 |
| 3        | 1        | -2       | 0        | 0        | 0.8214 |
| 3        | 1        | -2       | 0        | 1        | 0.8286 |
| 3        | 1        | -2       | 0        | 2        | 0.8346 |
| 3        | 1        | -2       | 0        | 3        | 0.8386 |
| 3        | 1        | -2       | 1        | -3       | 0.7698 |
| 3        | 1        | -2       | 1        | -2       | 0.7754 |
| 3        | 1        | -2       | 1        | -1       | 0.7847 |
| 3        | 1        | -2       | 1        | 0        | 0.7979 |
| 3        | 1        | -2       | 1        | 1        | 0.8125 |
| 3        | 1        | -2       | 1        | 2        | 0.8249 |
| 3        | 1        | -2       | 1        | 3        | 0.8333 |
| 3        | 1        | -2       | 2        | -3       | 0.7162 |
| 3        | 1        | -2       | 2        | -2       | 0.7226 |
| 3        | 1        | -2       | 2        | -1       | 0.7344 |
| 3        | 1        | -2       | 2        | 0        | 0.7539 |
| 3        | 1        | -2       | 2        | 1        | 0.7797 |
| 3        | 1        | -2       | 2        | 2        | 0.8047 |
| 3        | 1        | -2       | 2        | 3        | 0.8223 |
| 3        | 1        | -2       | 3        | -3       | 0.6658 |
| 3        | 1        | -2       | 3        | -2       | 0.6705 |
| 3        | 1        | -2       | 3        | -1       | 0.6796 |
| 3        | 1        | -2       | 3        | 0        | 0.6966 |
| 3        | 1        | -2       | 3        | 1        | 0.7257 |
| 3        | 1        | -2       | 3        | 2        | 0.7645 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 3        | 1        | -2       | 3        | 3        | 0.7991 |
| 3        | 1        | -1       | -3       | -3       | 0.8430 |
| 3        | 1        | -1       | -3       | -2       | 0.8436 |
| 3        | 1        | -1       | -3       | -1       | 0.8446 |
| 3        | 1        | -1       | -3       | 0        | 0.8459 |
| 3        | 1        | -1       | -3       | 1        | 0.8472 |
| 3        | 1        | -1       | -3       | 2        | 0.8483 |
| 3        | 1        | -1       | -3       | 3        | 0.8490 |
| 3        | 1        | -1       | -2       | -3       | 0.8357 |
| 3        | 1        | -1       | -2       | -2       | 0.8370 |
| 3        | 1        | -1       | -2       | -1       | 0.8390 |
| 3        | 1        | -1       | -2       | 0        | 0.8416 |
| 3        | 1        | -1       | -2       | 1        | 0.8443 |
| 3        | 1        | -1       | -2       | 2        | 0.8465 |
| 3        | 1        | -1       | -2       | 3        | 0.8481 |
| 3        | 1        | -1       | -1       | -3       | 0.8198 |
| 3        | 1        | -1       | -1       | -2       | 0.8226 |
| 3        | 1        | -1       | -1       | -1       | 0.8269 |
| 3        | 1        | -1       | -1       | 0        | 0.8325 |
| 3        | 1        | -1       | -1       | 1        | 0.8383 |
| 3        | 1        | -1       | -1       | 2        | 0.8429 |
| 3        | 1        | -1       | -1       | 3        | 0.8461 |
| 3        | 1        | -1       | 0        | -3       | 0.7843 |
| 3        | 1        | -1       | 0        | -2       | 0.7904 |
| 3        | 1        | -1       | 0        | -1       | 0.8000 |
| 3        | 1        | -1       | 0        | 0        | 0.8125 |
| 3        | 1        | -1       | 0        | 1        | 0.8253 |
| 3        | 1        | -1       | 0        | 2        | 0.8354 |
| 3        | 1        | -1       | 0        | 3        | 0.8420 |
| 3        | 1        | -1       | 1        | -3       | 0.7114 |
| 3        | 1        | -1       | 1        | -2       | 0.7219 |
| 3        | 1        | -1       | 1        | -1       | 0.7399 |
| 3        | 1        | -1       | 1        | 0        | 0.7663 |
| 3        | 1        | -1       | 1        | 1        | 0.7955 |
| 3        | 1        | -1       | 1        | 2        | 0.8187 |
| 3        | 1        | -1       | 1        | 3        | 0.8333 |
| 3        | 1        | -1       | 2        | -3       | 0.6145 |
| 3        | 1        | -1       | 2        | -2       | 0.6238 |
| 3        | 1        | -1       | 2        | -1       | 0.6419 |
| 3        | 1        | -1       | 2        | 0        | 0.6753 |
| 3        | 1        | -1       | 2        | 1        | 0.7267 |
| 3        | 1        | -1       | 2        | 2        | 0.7794 |
| 3        | 1        | -1       | 2        | 3        | 0.8139 |
| 3        | 1        | -1       | 3        | -3       | 0.5399 |
| 3        | 1        | -1       | 3        | -2       | 0.5452 |
| 3        | 1        | -1       | 3        | -1       | 0.5558 |
| 3        | 1        | -1       | 3        | 0        | 0.5772 |
| 3        | 1        | -1       | 3        | 1        | 0.6195 |
| 3        | 1        | -1       | 3        | 2        | 0.6917 |
| 3        | 1        | -1       | 3        | 3        | 0.7672 |
| 3        | 1        | 0        | -3       | -3       | 0.8475 |
| 3        | 1        | 0        | -3       | -2       | 0.8483 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 3        | 1        | 0        | -3       | -1       | 0.8497 |
| 3        | 1        | 0        | -3       | 0        | 0.8515 |
| 3        | 1        | 0        | -3       | 1        | 0.8533 |
| 3        | 1        | 0        | -3       | 2        | 0.8548 |
| 3        | 1        | 0        | -3       | 3        | 0.8558 |
| 3        | 1        | 0        | -2       | -3       | 0.8368 |
| 3        | 1        | 0        | -2       | -2       | 0.8387 |
| 3        | 1        | 0        | -2       | -1       | 0.8417 |
| 3        | 1        | 0        | -2       | 0        | 0.8454 |
| 3        | 1        | 0        | -2       | 1        | 0.8493 |
| 3        | 1        | 0        | -2       | 2        | 0.8524 |
| 3        | 1        | 0        | -2       | 3        | 0.8545 |
| 3        | 1        | 0        | -1       | -3       | 0.8123 |
| 3        | 1        | 0        | -1       | -2       | 0.8167 |
| 3        | 1        | 0        | -1       | -1       | 0.8235 |
| 3        | 1        | 0        | -1       | 0        | 0.8321 |
| 3        | 1        | 0        | -1       | 1        | 0.8407 |
| 3        | 1        | 0        | -1       | 2        | 0.8474 |
| 3        | 1        | 0        | -1       | 3        | 0.8518 |
| 3        | 1        | 0        | 0        | -3       | 0.7513 |
| 3        | 1        | 0        | 0        | -2       | 0.7619 |
| 3        | 1        | 0        | 0        | -1       | 0.7786 |
| 3        | 1        | 0        | 0        | 0        | 0.8000 |
| 3        | 1        | 0        | 0        | 1        | 0.8209 |
| 3        | 1        | 0        | 0        | 2        | 0.8364 |
| 3        | 1        | 0        | 0        | 3        | 0.8460 |
| 3        | 1        | 0        | 1        | -3       | 0.6213 |
| 3        | 1        | 0        | 1        | -2       | 0.6371 |
| 3        | 1        | 0        | 1        | -1       | 0.6667 |
| 3        | 1        | 0        | 1        | 0        | 0.7143 |
| 3        | 1        | 0        | 1        | 1        | 0.7692 |
| 3        | 1        | 0        | 1        | 2        | 0.8102 |
| 3        | 1        | 0        | 1        | 3        | 0.8333 |
| 3        | 1        | 0        | 2        | -3       | 0.4781 |
| 3        | 1        | 0        | 2        | -2       | 0.4880 |
| 3        | 1        | 0        | 2        | -1       | 0.5082 |
| 3        | 1        | 0        | 2        | 0        | 0.5502 |
| 3        | 1        | 0        | 2        | 1        | 0.6320 |
| 3        | 1        | 0        | 2        | 2        | 0.7368 |
| 3        | 1        | 0        | 2        | 3        | 0.8020 |
| 3        | 1        | 0        | 3        | -3       | 0.3862 |
| 3        | 1        | 0        | 3        | -2       | 0.3908 |
| 3        | 1        | 0        | 3        | -1       | 0.4000 |
| 3        | 1        | 0        | 3        | 0        | 0.4195 |
| 3        | 1        | 0        | 3        | 1        | 0.4624 |
| 3        | 1        | 0        | 3        | 2        | 0.5592 |
| 3        | 1        | 0        | 3        | 3        | 0.7097 |
| 3        | 1        | 1        | -3       | -3       | 0.8516 |
| 3        | 1        | 1        | -3       | -2       | 0.8528 |
| 3        | 1        | 1        | -3       | -1       | 0.8545 |
| 3        | 1        | 1        | -3       | 0        | 0.8567 |
| 3        | 1        | 1        | -3       | 1        | 0.8589 |



| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 3        | 1        | 1        | -3       | 2        | 0.8608 |
| 3        | 1        | 1        | -3       | 3        | 0.8621 |
| 3        | 1        | 1        | -2       | -3       | 0.8379 |
| 3        | 1        | 1        | -2       | -2       | 0.8404 |
| 3        | 1        | 1        | -2       | -1       | 0.8443 |
| 3        | 1        | 1        | -2       | 0        | 0.8491 |
| 3        | 1        | 1        | -2       | 1        | 0.8540 |
| 3        | 1        | 1        | -2       | 2        | 0.8579 |
| 3        | 1        | 1        | -2       | 3        | 0.8604 |
| 3        | 1        | 1        | -1       | -3       | 0.8042 |
| 3        | 1        | 1        | -1       | -2       | 0.8105 |
| 3        | 1        | 1        | -1       | -1       | 0.8200 |
| 3        | 1        | 1        | -1       | 0        | 0.8317 |
| 3        | 1        | 1        | -1       | 1        | 0.8430 |
| 3        | 1        | 1        | -1       | 2        | 0.8516 |
| 3        | 1        | 1        | -1       | 3        | 0.8571 |
| 3        | 1        | 1        | 0        | -3       | 0.7112 |
| 3        | 1        | 1        | 0        | -2       | 0.7273 |
| 3        | 1        | 1        | 0        | -1       | 0.7530 |
| 3        | 1        | 1        | 0        | 0        | 0.7857 |
| 3        | 1        | 1        | 0        | 1        | 0.8162 |
| 3        | 1        | 1        | 0        | 2        | 0.8374 |
| 3        | 1        | 1        | 0        | 3        | 0.8499 |
| 3        | 1        | 1        | 1        | -3       | 0.5181 |
| 3        | 1        | 1        | 1        | -2       | 0.5366 |
| 3        | 1        | 1        | 1        | -1       | 0.5739 |
| 3        | 1        | 1        | 1        | 0        | 0.6437 |
| 3        | 1        | 1        | 1        | 1        | 0.7353 |
| 3        | 1        | 1        | 1        | 2        | 0.8006 |
| 3        | 1        | 1        | 1        | 3        | 0.8333 |
| 3        | 1        | 1        | 2        | -3       | 0.3430 |
| 3        | 1        | 1        | 2        | -2       | 0.3512 |
| 3        | 1        | 1        | 2        | -1       | 0.3685 |
| 3        | 1        | 1        | 2        | 0        | 0.4072 |
| 3        | 1        | 1        | 2        | 1        | 0.5000 |
| 3        | 1        | 1        | 2        | 2        | 0.6739 |
| 3        | 1        | 1        | 2        | 3        | 0.7880 |
| 3        | 1        | 1        | 3        | -3       | 0.2420 |
| 3        | 1        | 1        | 3        | -2       | 0.2451 |
| 3        | 1        | 1        | 3        | -1       | 0.2514 |
| 3        | 1        | 1        | 3        | 0        | 0.2652 |
| 3        | 1        | 1        | 3        | 1        | 0.2970 |
| 3        | 1        | 1        | 3        | 2        | 0.3829 |
| 3        | 1        | 1        | 3        | 3        | 0.6143 |
| 3        | 1        | 2        | -3       | -3       | 0.8548 |
| 3        | 1        | 2        | -3       | -2       | 0.8561 |
| 3        | 1        | 2        | -3       | -1       | 0.8581 |
| 3        | 1        | 2        | -3       | 0        | 0.8606 |
| 3        | 1        | 2        | -3       | 1        | 0.8632 |
| 3        | 1        | 2        | -3       | 2        | 0.8653 |
| 3        | 1        | 2        | -3       | 3        | 0.8667 |
| 3        | 1        | 2        | -2       | -3       | 0.8388 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 3        | 1        | 2        | -2       | -2       | 0.8418 |
| 3        | 1        | 2        | -2       | -1       | 0.8463 |
| 3        | 1        | 2        | -2       | 0        | 0.8519 |
| 3        | 1        | 2        | -2       | 1        | 0.8575 |
| 3        | 1        | 2        | -2       | 2        | 0.8619 |
| 3        | 1        | 2        | -2       | 3        | 0.8648 |
| 3        | 1        | 2        | -1       | -3       | 0.7974 |
| 3        | 1        | 2        | -1       | -2       | 0.8053 |
| 3        | 1        | 2        | -1       | -1       | 0.8171 |
| 3        | 1        | 2        | -1       | 0        | 0.8314 |
| 3        | 1        | 2        | -1       | 1        | 0.8448 |
| 3        | 1        | 2        | -1       | 2        | 0.8548 |
| 3        | 1        | 2        | -1       | 3        | 0.8611 |
| 3        | 1        | 2        | 0        | -3       | 0.6735 |
| 3        | 1        | 2        | 0        | -2       | 0.6945 |
| 3        | 1        | 2        | 0        | -1       | 0.7288 |
| 3        | 1        | 2        | 0        | 0        | 0.7727 |
| 3        | 1        | 2        | 0        | 1        | 0.8122 |
| 3        | 1        | 2        | 0        | 2        | 0.8383 |
| 3        | 1        | 2        | 0        | 3        | 0.8529 |
| 3        | 1        | 2        | 1        | -3       | 0.4313 |
| 3        | 1        | 2        | 1        | -2       | 0.4496 |
| 3        | 1        | 2        | 1        | -1       | 0.4884 |
| 3        | 1        | 2        | 1        | 0        | 0.5709 |
| 3        | 1        | 2        | 1        | 1        | 0.7000 |
| 3        | 1        | 2        | 1        | 2        | 0.7920 |
| 3        | 1        | 2        | 1        | 3        | 0.8333 |
| 3        | 1        | 2        | 2        | -3       | 0.2393 |
| 3        | 1        | 2        | 2        | -2       | 0.2454 |
| 3        | 1        | 2        | 2        | -1       | 0.2585 |
| 3        | 1        | 2        | 2        | 0        | 0.2889 |
| 3        | 1        | 2        | 2        | 1        | 0.3706 |
| 3        | 1        | 2        | 2        | 2        | 0.5968 |
| 3        | 1        | 2        | 2        | 3        | 0.7747 |
| 3        | 1        | 2        | 3        | -3       | 0.1341 |
| 3        | 1        | 2        | 3        | -2       | 0.1359 |
| 3        | 1        | 2        | 3        | -1       | 0.1396 |
| 3        | 1        | 2        | 3        | 0        | 0.1476 |
| 3        | 1        | 2        | 3        | 1        | 0.1667 |
| 3        | 1        | 2        | 3        | 2        | 0.2226 |
| 3        | 1        | 2        | 3        | 3        | 0.4767 |
| 3        | 1        | 3        | -3       | -3       | 0.8569 |
| 3        | 1        | 3        | -3       | -2       | 0.8583 |
| 3        | 1        | 3        | -3       | -1       | 0.8604 |
| 3        | 1        | 3        | -3       | 0        | 0.8631 |
| 3        | 1        | 3        | -3       | 1        | 0.8659 |
| 3        | 1        | 3        | -3       | 2        | 0.8681 |
| 3        | 1        | 3        | -3       | 3        | 0.8696 |
| 3        | 1        | 3        | -2       | -3       | 0.8394 |
| 3        | 1        | 3        | -2       | -2       | 0.8427 |
| 3        | 1        | 3        | -2       | -1       | 0.8476 |
| 3        | 1        | 3        | -2       | 0        | 0.8537 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 3        | 1        | 3        | -2       | 1        | 0.8598 |
| 3        | 1        | 3        | -2       | 2        | 0.8645 |
| 3        | 1        | 3        | -2       | 3        | 0.8676 |
| 3        | 1        | 3        | -1       | -3       | 0.7926 |
| 3        | 1        | 3        | -1       | -2       | 0.8017 |
| 3        | 1        | 3        | -1       | -1       | 0.8151 |
| 3        | 1        | 3        | -1       | 0        | 0.8311 |
| 3        | 1        | 3        | -1       | 1        | 0.8460 |
| 3        | 1        | 3        | -1       | 2        | 0.8569 |
| 3        | 1        | 3        | -1       | 3        | 0.8636 |
| 3        | 1        | 3        | 0        | -3       | 0.6457 |
| 3        | 1        | 3        | 0        | -2       | 0.6699 |
| 3        | 1        | 3        | 0        | -1       | 0.7105 |
| 3        | 1        | 3        | 0        | 0        | 0.7632 |
| 3        | 1        | 3        | 0        | 1        | 0.8094 |
| 3        | 1        | 3        | 0        | 2        | 0.8388 |
| 3        | 1        | 3        | 0        | 3        | 0.8548 |
| 3        | 1        | 3        | 1        | -3       | 0.3731 |
| 3        | 1        | 3        | 1        | -2       | 0.3902 |
| 3        | 1        | 3        | 1        | -1       | 0.4277 |
| 3        | 1        | 3        | 1        | 0        | 0.5139 |
| 3        | 1        | 3        | 1        | 1        | 0.6707 |
| 3        | 1        | 3        | 1        | 2        | 0.7857 |
| 3        | 1        | 3        | 1        | 3        | 0.8333 |
| 3        | 1        | 3        | 2        | -3       | 0.1728 |
| 3        | 1        | 3        | 2        | -2       | 0.1774 |
| 3        | 1        | 3        | 2        | -1       | 0.1873 |
| 3        | 1        | 3        | 2        | 0        | 0.2105 |
| 3        | 1        | 3        | 2        | 1        | 0.2764 |
| 3        | 1        | 3        | 2        | 2        | 0.5213 |
| 3        | 1        | 3        | 2        | 3        | 0.7646 |
| 3        | 1        | 3        | 3        | -3       | 0.0658 |
| 3        | 1        | 3        | 3        | -2       | 0.0667 |
| 3        | 1        | 3        | 3        | -1       | 0.0686 |
| 3        | 1        | 3        | 3        | 0        | 0.0726 |
| 3        | 1        | 3        | 3        | 1        | 0.0823 |
| 3        | 1        | 3        | 3        | 2        | 0.1119 |
| 3        | 1        | 3        | 3        | 3        | 0.3136 |
| 3        | 2        | -3       | -3       | -3       | 0.7699 |
| 3        | 2        | -3       | -3       | -2       | 0.7703 |
| 3        | 2        | -3       | -3       | -1       | 0.7710 |
| 3        | 2        | -3       | -3       | 0        | 0.7718 |
| 3        | 2        | -3       | -3       | 1        | 0.7728 |
| 3        | 2        | -3       | -3       | 2        | 0.7736 |
| 3        | 2        | -3       | -3       | 3        | 0.7742 |
| 3        | 2        | -3       | -2       | -3       | 0.7648 |
| 3        | 2        | -3       | -2       | -2       | 0.7656 |
| 3        | 2        | -3       | -2       | -1       | 0.7669 |
| 3        | 2        | -3       | -2       | 0        | 0.7687 |
| 3        | 2        | -3       | -2       | 1        | 0.7706 |
| 3        | 2        | -3       | -2       | 2        | 0.7723 |
| 3        | 2        | -3       | -2       | 3        | 0.7734 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 3        | 2        | -3       | -1       | -3       | 0.7549 |
| 3        | 2        | -3       | -1       | -2       | 0.7564 |
| 3        | 2        | -3       | -1       | -1       | 0.7589 |
| 3        | 2        | -3       | -1       | 0        | 0.7624 |
| 3        | 2        | -3       | -1       | 1        | 0.7662 |
| 3        | 2        | -3       | -1       | 2        | 0.7695 |
| 3        | 2        | -3       | -1       | 3        | 0.7719 |
| 3        | 2        | -3       | 0        | -3       | 0.7361 |
| 3        | 2        | -3       | 0        | -2       | 0.7389 |
| 3        | 2        | -3       | 0        | -1       | 0.7435 |
| 3        | 2        | -3       | 0        | 0        | 0.7500 |
| 3        | 2        | -3       | 0        | 1        | 0.7574 |
| 3        | 2        | -3       | 0        | 2        | 0.7640 |
| 3        | 2        | -3       | 0        | 3        | 0.7687 |
| 3        | 2        | -3       | 1        | -3       | 0.7046 |
| 3        | 2        | -3       | 1        | -2       | 0.7088 |
| 3        | 2        | -3       | 1        | -1       | 0.7160 |
| 3        | 2        | -3       | 1        | 0        | 0.7270 |
| 3        | 2        | -3       | 1        | 1        | 0.7404 |
| 3        | 2        | -3       | 1        | 2        | 0.7531 |
| 3        | 2        | -3       | 1        | 3        | 0.7625 |
| 3        | 2        | -3       | 2        | -3       | 0.6643 |
| 3        | 2        | -3       | 2        | -2       | 0.6687 |
| 3        | 2        | -3       | 2        | -1       | 0.6767 |
| 3        | 2        | -3       | 2        | 0        | 0.6904 |
| 3        | 2        | -3       | 2        | 1        | 0.7102 |
| 3        | 2        | -3       | 2        | 2        | 0.7321 |
| 3        | 2        | -3       | 2        | 3        | 0.7500 |
| 3        | 2        | -3       | 3        | -3       | 0.6282 |
| 3        | 2        | -3       | 3        | -2       | 0.6314 |
| 3        | 2        | -3       | 3        | -1       | 0.6375 |
| 3        | 2        | -3       | 3        | 0        | 0.6490 |
| 3        | 2        | -3       | 3        | 1        | 0.6687 |
| 3        | 2        | -3       | 3        | 2        | 0.6969 |
| 3        | 2        | -3       | 3        | 3        | 0.7264 |
| 3        | 2        | -2       | -3       | -3       | 0.7837 |
| 3        | 2        | -2       | -3       | -2       | 0.7843 |
| 3        | 2        | -2       | -3       | -1       | 0.7854 |
| 3        | 2        | -2       | -3       | 0        | 0.7868 |
| 3        | 2        | -2       | -3       | 1        | 0.7883 |
| 3        | 2        | -2       | -3       | 2        | 0.7896 |
| 3        | 2        | -2       | -3       | 3        | 0.7905 |
| 3        | 2        | -2       | -2       | -3       | 0.7754 |
| 3        | 2        | -2       | -2       | -2       | 0.7768 |
| 3        | 2        | -2       | -2       | -1       | 0.7789 |
| 3        | 2        | -2       | -2       | 0        | 0.7818 |
| 3        | 2        | -2       | -2       | 1        | 0.7848 |
| 3        | 2        | -2       | -2       | 2        | 0.7875 |
| 3        | 2        | -2       | -2       | 3        | 0.7893 |
| 3        | 2        | -2       | -1       | -3       | 0.7586 |
| 3        | 2        | -2       | -1       | -2       | 0.7613 |
| 3        | 2        | -2       | -1       | -1       | 0.7656 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 3        | 2        | -2       | -1       | 0        | 0.7715 |
| 3        | 2        | -2       | -1       | 1        | 0.7778 |
| 3        | 2        | -2       | -1       | 2        | 0.7831 |
| 3        | 2        | -2       | -1       | 3        | 0.7869 |
| 3        | 2        | -2       | 0        | -3       | 0.7244 |
| 3        | 2        | -2       | 0        | -2       | 0.7296 |
| 3        | 2        | -2       | 0        | -1       | 0.7381 |
| 3        | 2        | -2       | 0        | 0        | 0.7500 |
| 3        | 2        | -2       | 0        | 1        | 0.7631 |
| 3        | 2        | -2       | 0        | 2        | 0.7743 |
| 3        | 2        | -2       | 0        | 3        | 0.7819 |
| 3        | 2        | -2       | 1        | -3       | 0.6640 |
| 3        | 2        | -2       | 1        | -2       | 0.6717 |
| 3        | 2        | -2       | 1        | -1       | 0.6853 |
| 3        | 2        | -2       | 1        | 0        | 0.7063 |
| 3        | 2        | -2       | 1        | 1        | 0.7321 |
| 3        | 2        | -2       | 1        | 2        | 0.7555 |
| 3        | 2        | -2       | 1        | 3        | 0.7717 |
| 3        | 2        | -2       | 2        | -3       | 0.5903 |
| 3        | 2        | -2       | 2        | -2       | 0.5971 |
| 3        | 2        | -2       | 2        | -1       | 0.6102 |
| 3        | 2        | -2       | 2        | 0        | 0.6342 |
| 3        | 2        | -2       | 2        | 1        | 0.6721 |
| 3        | 2        | -2       | 2        | 2        | 0.7159 |
| 3        | 2        | -2       | 2        | 3        | 0.7500 |
| 3        | 2        | -2       | 3        | -3       | 0.5323 |
| 3        | 2        | -2       | 3        | -2       | 0.5364 |
| 3        | 2        | -2       | 3        | -1       | 0.5446 |
| 3        | 2        | -2       | 3        | 0        | 0.5609 |
| 3        | 2        | -2       | 3        | 1        | 0.5919 |
| 3        | 2        | -2       | 3        | 2        | 0.6438 |
| 3        | 2        | -2       | 3        | 3        | 0.7039 |
| 3        | 2        | -1       | -3       | -3       | 0.8015 |
| 3        | 2        | -1       | -3       | -2       | 0.8024 |
| 3        | 2        | -1       | -3       | -1       | 0.8039 |
| 3        | 2        | -1       | -3       | 0        | 0.8059 |
| 3        | 2        | -1       | -3       | 1        | 0.8080 |
| 3        | 2        | -1       | -3       | 2        | 0.8097 |
| 3        | 2        | -1       | -3       | 3        | 0.8109 |
| 3        | 2        | -1       | -2       | -3       | 0.7897 |
| 3        | 2        | -1       | -2       | -2       | 0.7917 |
| 3        | 2        | -1       | -2       | -1       | 0.7948 |
| 3        | 2        | -1       | -2       | 0        | 0.7989 |
| 3        | 2        | -1       | -2       | 1        | 0.8032 |
| 3        | 2        | -1       | -2       | 2        | 0.8069 |
| 3        | 2        | -1       | -2       | 3        | 0.8093 |
| 3        | 2        | -1       | -1       | -3       | 0.7639 |
| 3        | 2        | -1       | -1       | -2       | 0.7682 |
| 3        | 2        | -1       | -1       | -1       | 0.7750 |
| 3        | 2        | -1       | -1       | 0        | 0.7840 |
| 3        | 2        | -1       | -1       | 1        | 0.7933 |
| 3        | 2        | -1       | -1       | 2        | 0.8009 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 3        | 2        | -1       | -1       | 3        | 0.8061 |
| 3        | 2        | -1       | 0        | -3       | 0.7062 |
| 3        | 2        | -1       | 0        | -2       | 0.7152 |
| 3        | 2        | -1       | 0        | -1       | 0.7299 |
| 3        | 2        | -1       | 0        | 0        | 0.7500 |
| 3        | 2        | -1       | 0        | 1        | 0.7712 |
| 3        | 2        | -1       | 0        | 2        | 0.7882 |
| 3        | 2        | -1       | 0        | 3        | 0.7993 |
| 3        | 2        | -1       | 1        | -3       | 0.5988 |
| 3        | 2        | -1       | 1        | -2       | 0.6110 |
| 3        | 2        | -1       | 1        | -1       | 0.6338 |
| 3        | 2        | -1       | 1        | 0        | 0.6714 |
| 3        | 2        | -1       | 1        | 1        | 0.7188 |
| 3        | 2        | -1       | 1        | 2        | 0.7592 |
| 3        | 2        | -1       | 1        | 3        | 0.7845 |
| 3        | 2        | -1       | 2        | -3       | 0.4817 |
| 3        | 2        | -1       | 2        | -2       | 0.4900 |
| 3        | 2        | -1       | 2        | -1       | 0.5067 |
| 3        | 2        | -1       | 2        | 0        | 0.5405 |
| 3        | 2        | -1       | 2        | 1        | 0.6034 |
| 3        | 2        | -1       | 2        | 2        | 0.6875 |
| 3        | 2        | -1       | 2        | 3        | 0.7500 |
| 3        | 2        | -1       | 3        | -3       | 0.4026 |
| 3        | 2        | -1       | 3        | -2       | 0.4067 |
| 3        | 2        | -1       | 3        | -1       | 0.4151 |
| 3        | 2        | -1       | 3        | 0        | 0.4324 |
| 3        | 2        | -1       | 3        | 1        | 0.4692 |
| 3        | 2        | -1       | 3        | 2        | 0.5461 |
| 3        | 2        | -1       | 3        | 3        | 0.6625 |
| 3        | 2        | 0        | -3       | -3       | 0.8200 |
| 3        | 2        | 0        | -3       | -2       | 0.8212 |
| 3        | 2        | 0        | -3       | -1       | 0.8230 |
| 3        | 2        | 0        | -3       | 0        | 0.8255 |
| 3        | 2        | 0        | -3       | 1        | 0.8280 |
| 3        | 2        | 0        | -3       | 2        | 0.8301 |
| 3        | 2        | 0        | -3       | 3        | 0.8315 |
| 3        | 2        | 0        | -2       | -3       | 0.8051 |
| 3        | 2        | 0        | -2       | -2       | 0.8077 |
| 3        | 2        | 0        | -2       | -1       | 0.8117 |
| 3        | 2        | 0        | -2       | 0        | 0.8170 |
| 3        | 2        | 0        | -2       | 1        | 0.8223 |
| 3        | 2        | 0        | -2       | 2        | 0.8267 |
| 3        | 2        | 0        | -2       | 3        | 0.8296 |
| 3        | 2        | 0        | -1       | -3       | 0.7701 |
| 3        | 2        | 0        | -1       | -2       | 0.7762 |
| 3        | 2        | 0        | -1       | -1       | 0.7857 |
| 3        | 2        | 0        | -1       | 0        | 0.7978 |
| 3        | 2        | 0        | -1       | 1        | 0.8100 |
| 3        | 2        | 0        | -1       | 2        | 0.8196 |
| 3        | 2        | 0        | -1       | 3        | 0.8258 |
| 3        | 2        | 0        | 0        | -3       | 0.6824 |
| 3        | 2        | 0        | 0        | -2       | 0.6963 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 3        | 2        | 0        | 0        | -1       | 0.7192 |
| 3        | 2        | 0        | 0        | 0        | 0.7500 |
| 3        | 2        | 0        | 0        | 1        | 0.7808 |
| 3        | 2        | 0        | 0        | 2        | 0.8037 |
| 3        | 2        | 0        | 0        | 3        | 0.8176 |
| 3        | 2        | 0        | 1        | -3       | 0.5157 |
| 3        | 2        | 0        | 1        | -2       | 0.5316 |
| 3        | 2        | 0        | 1        | -1       | 0.5630 |
| 3        | 2        | 0        | 1        | 0        | 0.6208 |
| 3        | 2        | 0        | 1        | 1        | 0.7000 |
| 3        | 2        | 0        | 1        | 2        | 0.7638 |
| 3        | 2        | 0        | 1        | 3        | 0.7989 |
| 3        | 2        | 0        | 2        | -3       | 0.3599 |
| 3        | 2        | 0        | 2        | -2       | 0.3677 |
| 3        | 2        | 0        | 2        | -1       | 0.3840 |
| 3        | 2        | 0        | 2        | 0        | 0.4197 |
| 3        | 2        | 0        | 2        | 1        | 0.5000 |
| 3        | 2        | 0        | 2        | 2        | 0.6429 |
| 3        | 2        | 0        | 2        | 3        | 0.7500 |
| 3        | 2        | 0        | 3        | -3       | 0.2665 |
| 3        | 2        | 0        | 3        | -2       | 0.2696 |
| 3        | 2        | 0        | 3        | -1       | 0.2762 |
| 3        | 2        | 0        | 3        | 0        | 0.2901 |
| 3        | 2        | 0        | 3        | 1        | 0.3216 |
| 3        | 2        | 0        | 3        | 2        | 0.4018 |
| 3        | 2        | 0        | 3        | 3        | 0.5909 |
| 3        | 2        | 1        | -3       | -3       | 0.8354 |
| 3        | 2        | 1        | -3       | -2       | 0.8367 |
| 3        | 2        | 1        | -3       | -1       | 0.8388 |
| 3        | 2        | 1        | -3       | 0        | 0.8415 |
| 3        | 2        | 1        | -3       | 1        | 0.8442 |
| 3        | 2        | 1        | -3       | 2        | 0.8465 |
| 3        | 2        | 1        | -3       | 3        | 0.8481 |
| 3        | 2        | 1        | -2       | -3       | 0.8183 |
| 3        | 2        | 1        | -2       | -2       | 0.8214 |
| 3        | 2        | 1        | -2       | -1       | 0.8261 |
| 3        | 2        | 1        | -2       | 0        | 0.8321 |
| 3        | 2        | 1        | -2       | 1        | 0.8381 |
| 3        | 2        | 1        | -2       | 2        | 0.8429 |
| 3        | 2        | 1        | -2       | 3        | 0.8461 |
| 3        | 2        | 1        | -1       | -3       | 0.7758 |
| 3        | 2        | 1        | -1       | -2       | 0.7836 |
| 3        | 2        | 1        | -1       | -1       | 0.7955 |
| 3        | 2        | 1        | -1       | 0        | 0.8101 |
| 3        | 2        | 1        | -1       | 1        | 0.8243 |
| 3        | 2        | 1        | -1       | 2        | 0.8351 |
| 3        | 2        | 1        | -1       | 3        | 0.8419 |
| 3        | 2        | 1        | 0        | -3       | 0.6578 |
| 3        | 2        | 1        | 0        | -2       | 0.6767 |
| 3        | 2        | 1        | 0        | -1       | 0.7081 |
| 3        | 2        | 1        | 0        | 0        | 0.7500 |
| 3        | 2        | 1        | 0        | 1        | 0.7897 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 3        | 2        | 1        | 0        | 2        | 0.8171 |
| 3        | 2        | 1        | 0        | 3        | 0.8329 |
| 3        | 2        | 1        | 1        | -3       | 0.4369 |
| 3        | 2        | 1        | 1        | -2       | 0.4538 |
| 3        | 2        | 1        | 1        | -1       | 0.4895 |
| 3        | 2        | 1        | 1        | 0        | 0.5632 |
| 3        | 2        | 1        | 1        | 1        | 0.6786 |
| 3        | 2        | 1        | 1        | 2        | 0.7683 |
| 3        | 2        | 1        | 1        | 3        | 0.8117 |
| 3        | 2        | 1        | 2        | -3       | 0.2560 |
| 3        | 2        | 1        | 2        | -2       | 0.2622 |
| 3        | 2        | 1        | 2        | -1       | 0.2755 |
| 3        | 2        | 1        | 2        | 0        | 0.3059 |
| 3        | 2        | 1        | 2        | 1        | 0.3845 |
| 3        | 2        | 1        | 2        | 2        | 0.5833 |
| 3        | 2        | 1        | 2        | 3        | 0.7500 |
| 3        | 2        | 1        | 3        | -3       | 0.1548 |
| 3        | 2        | 1        | 3        | -2       | 0.1568 |
| 3        | 2        | 1        | 3        | -1       | 0.1609 |
| 3        | 2        | 1        | 3        | 0        | 0.1698 |
| 3        | 2        | 1        | 3        | 1        | 0.1907 |
| 3        | 2        | 1        | 3        | 2        | 0.2500 |
| 3        | 2        | 1        | 3        | 3        | 0.4808 |
| 3        | 2        | 2        | -3       | -3       | 0.8459 |
| 3        | 2        | 2        | -3       | -2       | 0.8473 |
| 3        | 2        | 2        | -3       | -1       | 0.8495 |
| 3        | 2        | 2        | -3       | 0        | 0.8523 |
| 3        | 2        | 2        | -3       | 1        | 0.8552 |
| 3        | 2        | 2        | -3       | 2        | 0.8576 |
| 3        | 2        | 2        | -3       | 3        | 0.8591 |
| 3        | 2        | 2        | -2       | -3       | 0.8277 |
| 3        | 2        | 2        | -2       | -2       | 0.8311 |
| 3        | 2        | 2        | -2       | -1       | 0.8362 |
| 3        | 2        | 2        | -2       | 0        | 0.8425 |
| 3        | 2        | 2        | -2       | 1        | 0.8488 |
| 3        | 2        | 2        | -2       | 2        | 0.8538 |
| 3        | 2        | 2        | -2       | 3        | 0.8571 |
| 3        | 2        | 2        | -1       | -3       | 0.7802 |
| 3        | 2        | 2        | -1       | -2       | 0.7892 |
| 3        | 2        | 2        | -1       | -1       | 0.8026 |
| 3        | 2        | 2        | -1       | 0        | 0.8190 |
| 3        | 2        | 2        | -1       | 1        | 0.8344 |
| 3        | 2        | 2        | -1       | 2        | 0.8457 |
| 3        | 2        | 2        | -1       | 3        | 0.8528 |
| 3        | 2        | 2        | 0        | -3       | 0.6379 |
| 3        | 2        | 2        | 0        | -2       | 0.6606 |
| 3        | 2        | 2        | 0        | -1       | 0.6990 |
| 3        | 2        | 2        | 0        | 0        | 0.7500 |
| 3        | 2        | 2        | 0        | 1        | 0.7964 |
| 3        | 2        | 2        | 0        | 2        | 0.8267 |
| 3        | 2        | 2        | 0        | 3        | 0.8435 |
| 3        | 2        | 2        | 1        | -3       | 0.3788 |



| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 3        | 2        | 2        | 1        | -2       | 0.3954 |
| 3        | 2        | 2        | 1        | -1       | 0.4316 |
| 3        | 2        | 2        | 1        | 0        | 0.5130 |
| 3        | 2        | 2        | 1        | 1        | 0.6591 |
| 3        | 2        | 2        | 1        | 2        | 0.7718 |
| 3        | 2        | 2        | 1        | 3        | 0.8209 |
| 3        | 2        | 2        | 2        | -3       | 0.1844 |
| 3        | 2        | 2        | 2        | -2       | 0.1892 |
| 3        | 2        | 2        | 2        | -1       | 0.1995 |
| 3        | 2        | 2        | 2        | 0        | 0.2234 |
| 3        | 2        | 2        | 2        | 1        | 0.2899 |
| 3        | 2        | 2        | 2        | 2        | 0.5192 |
| 3        | 2        | 2        | 2        | 3        | 0.7500 |
| 3        | 2        | 2        | 3        | -3       | 0.0794 |
| 3        | 2        | 2        | 3        | -2       | 0.0805 |
| 3        | 2        | 2        | 3        | -1       | 0.0827 |
| 3        | 2        | 2        | 3        | 0        | 0.0875 |
| 3        | 2        | 2        | 3        | 1        | 0.0989 |
| 3        | 2        | 2        | 3        | 2        | 0.1331 |
| 3        | 2        | 2        | 3        | 3        | 0.3382 |
| 3        | 2        | 3        | -3       | -3       | 0.8522 |
| 3        | 2        | 3        | -3       | -2       | 0.8537 |
| 3        | 2        | 3        | -3       | -1       | 0.8559 |
| 3        | 2        | 3        | -3       | 0        | 0.8588 |
| 3        | 2        | 3        | -3       | 1        | 0.8617 |
| 3        | 2        | 3        | -3       | 2        | 0.8641 |
| 3        | 2        | 3        | -3       | 3        | 0.8657 |
| 3        | 2        | 3        | -2       | -3       | 0.8334 |
| 3        | 2        | 3        | -2       | -2       | 0.8370 |
| 3        | 2        | 3        | -2       | -1       | 0.8422 |
| 3        | 2        | 3        | -2       | 0        | 0.8488 |
| 3        | 2        | 3        | -2       | 1        | 0.8552 |
| 3        | 2        | 3        | -2       | 2        | 0.8603 |
| 3        | 2        | 3        | -2       | 3        | 0.8636 |
| 3        | 2        | 3        | -1       | -3       | 0.7830 |
| 3        | 2        | 3        | -1       | -2       | 0.7927 |
| 3        | 2        | 3        | -1       | -1       | 0.8071 |
| 3        | 2        | 3        | -1       | 0        | 0.8244 |
| 3        | 2        | 3        | -1       | 1        | 0.8404 |
| 3        | 2        | 3        | -1       | 2        | 0.8521 |
| 3        | 2        | 3        | -1       | 3        | 0.8593 |
| 3        | 2        | 3        | 0        | -3       | 0.6245 |
| 3        | 2        | 3        | 0        | -2       | 0.6497 |
| 3        | 2        | 3        | 0        | -1       | 0.6928 |
| 3        | 2        | 3        | 0        | 0        | 0.7500 |
| 3        | 2        | 3        | 0        | 1        | 0.8007 |
| 3        | 2        | 3        | 0        | 2        | 0.8326 |
| 3        | 2        | 3        | 0        | 3        | 0.8499 |
| 3        | 2        | 3        | 1        | -3       | 0.3429 |
| 3        | 2        | 3        | 1        | -2       | 0.3589 |
| 3        | 2        | 3        | 1        | -1       | 0.3943 |
| 3        | 2        | 3        | 1        | 0        | 0.4781 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 3        | 2        | 3        | 1        | 1        | 0.6447 |
| 3        | 2        | 3        | 1        | 2        | 0.7742 |
| 3        | 2        | 3        | 1        | 3        | 0.8267 |
| 3        | 2        | 3        | 2        | -3       | 0.1417 |
| 3        | 2        | 3        | 2        | -2       | 0.1454 |
| 3        | 2        | 3        | 2        | -1       | 0.1536 |
| 3        | 2        | 3        | 2        | 0        | 0.1728 |
| 3        | 2        | 3        | 2        | 1        | 0.2281 |
| 3        | 2        | 3        | 2        | 2        | 0.4643 |
| 3        | 2        | 3        | 2        | 3        | 0.7500 |
| 3        | 2        | 3        | 3        | -3       | 0.0348 |
| 3        | 2        | 3        | 3        | -2       | 0.0353 |
| 3        | 2        | 3        | 3        | -1       | 0.0363 |
| 3        | 2        | 3        | 3        | 0        | 0.0384 |
| 3        | 2        | 3        | 3        | 1        | 0.0436 |
| 3        | 2        | 3        | 3        | 2        | 0.0594 |
| 3        | 2        | 3        | 3        | 3        | 0.1900 |
| 3        | 3        | -2       | -3       | -3       | 0.2969 |
| 3        | 3        | -2       | -3       | -2       | 0.2997 |
| 3        | 3        | -2       | -3       | -1       | 0.3049 |
| 3        | 3        | -2       | -3       | 0        | 0.3137 |
| 3        | 3        | -2       | -3       | 1        | 0.3265 |
| 3        | 3        | -2       | -3       | 2        | 0.3414 |
| 3        | 3        | -2       | -3       | 3        | 0.3544 |
| 3        | 3        | -2       | -2       | -3       | 0.2144 |
| 3        | 3        | -2       | -2       | -2       | 0.2188 |
| 3        | 3        | -2       | -2       | -1       | 0.2271 |
| 3        | 3        | -2       | -2       | 0        | 0.2428 |
| 3        | 3        | -2       | -2       | 1        | 0.2687 |
| 3        | 3        | -2       | -2       | 2        | 0.3017 |
| 3        | 3        | -2       | -2       | 3        | 0.3312 |
| 3        | 3        | -2       | -1       | -3       | 0.0558 |
| 3        | 3        | -2       | -1       | -2       | 0.0579 |
| 3        | 3        | -2       | -1       | -1       | 0.0625 |
| 3        | 3        | -2       | -1       | 0        | 0.0736 |
| 3        | 3        | -2       | -1       | 1        | 0.1050 |
| 3        | 3        | -2       | -1       | 2        | 0.1855 |
| 3        | 3        | -2       | -1       | 3        | 0.2723 |
| 3        | 3        | -1       | -3       | -3       | 0.5781 |
| 3        | 3        | -1       | -3       | -2       | 0.5813 |
| 3        | 3        | -1       | -3       | -1       | 0.5866 |
| 3        | 3        | -1       | -3       | 0        | 0.5942 |
| 3        | 3        | -1       | -3       | 1        | 0.6030 |
| 3        | 3        | -1       | -3       | 2        | 0.6111 |
| 3        | 3        | -1       | -3       | 3        | 0.6170 |
| 3        | 3        | -1       | -2       | -3       | 0.5247 |
| 3        | 3        | -1       | -2       | -2       | 0.5312 |
| 3        | 3        | -1       | -2       | -1       | 0.5424 |
| 3        | 3        | -1       | -2       | 0        | 0.5589 |
| 3        | 3        | -1       | -2       | 1        | 0.5784 |
| 3        | 3        | -1       | -2       | 2        | 0.5960 |
| 3        | 3        | -1       | -2       | 3        | 0.6086 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 3        | 3        | -1       | -1       | -3       | 0.4040 |
| 3        | 3        | -1       | -1       | -2       | 0.4158 |
| 3        | 3        | -1       | -1       | -1       | 0.4375 |
| 3        | 3        | -1       | -1       | 0        | 0.4734 |
| 3        | 3        | -1       | -1       | 1        | 0.5196 |
| 3        | 3        | -1       | -1       | 2        | 0.5618 |
| 3        | 3        | -1       | -1       | 3        | 0.5905 |
| 3        | 3        | -1       | 0        | -3       | 0.1799 |
| 3        | 3        | -1       | 0        | -2       | 0.1883 |
| 3        | 3        | -1       | 0        | -1       | 0.2068 |
| 3        | 3        | -1       | 0        | 0        | 0.2500 |
| 3        | 3        | -1       | 0        | 1        | 0.3465 |
| 3        | 3        | -1       | 0        | 2        | 0.4693 |
| 3        | 3        | -1       | 0        | 3        | 0.5474 |
| 3        | 3        | -1       | 1        | 3        | 0.2292 |
| 3        | 3        | 0        | -3       | -3       | 0.7188 |
| 3        | 3        | 0        | -3       | -2       | 0.7213 |
| 3        | 3        | 0        | -3       | -1       | 0.7254 |
| 3        | 3        | 0        | -3       | 0        | 0.7309 |
| 3        | 3        | 0        | -3       | 1        | 0.7369 |
| 3        | 3        | 0        | -3       | 2        | 0.7419 |
| 3        | 3        | 0        | -3       | 3        | 0.7455 |
| 3        | 3        | 0        | -2       | -3       | 0.6817 |
| 3        | 3        | 0        | -2       | -2       | 0.6875 |
| 3        | 3        | 0        | -2       | -1       | 0.6968 |
| 3        | 3        | 0        | -2       | 0        | 0.7092 |
| 3        | 3        | 0        | -2       | 1        | 0.7224 |
| 3        | 3        | 0        | -2       | 2        | 0.7333 |
| 3        | 3        | 0        | -2       | 3        | 0.7407 |
| 3        | 3        | 0        | -1       | -3       | 0.5895 |
| 3        | 3        | 0        | -1       | -2       | 0.6028 |
| 3        | 3        | 0        | -1       | -1       | 0.6250 |
| 3        | 3        | 0        | -1       | 0        | 0.6559 |
| 3        | 3        | 0        | -1       | 1        | 0.6885 |
| 3        | 3        | 0        | -1       | 2        | 0.7143 |
| 3        | 3        | 0        | -1       | 3        | 0.7307 |
| 3        | 3        | 0        | 0        | -3       | 0.3770 |
| 3        | 3        | 0        | 0        | -2       | 0.3948 |
| 3        | 3        | 0        | 0        | -1       | 0.4313 |
| 3        | 3        | 0        | 0        | 0        | 0.5000 |
| 3        | 3        | 0        | 0        | 1        | 0.5931 |
| 3        | 3        | 0        | 0        | 2        | 0.6667 |
| 3        | 3        | 0        | 0        | 3        | 0.7080 |
| 3        | 3        | 0        | 1        | -3       | 0.1140 |
| 3        | 3        | 0        | 1        | -2       | 0.1188 |
| 3        | 3        | 0        | 1        | -1       | 0.1295 |
| 3        | 3        | 0        | 1        | 0        | 0.1569 |
| 3        | 3        | 0        | 1        | 1        | 0.2500 |
| 3        | 3        | 0        | 1        | 2        | 0.5000 |
| 3        | 3        | 0        | 1        | 3        | 0.6477 |
| 3        | 3        | 0        | 2        | 3        | 0.2500 |
| 3        | 3        | 1        | -3       | -3       | 0.7891 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 3        | 3        | 1        | -3       | -2       | 0.7912 |
| 3        | 3        | 1        | -3       | -1       | 0.7944 |
| 3        | 3        | 1        | -3       | 0        | 0.7987 |
| 3        | 3        | 1        | -3       | 1        | 0.8031 |
| 3        | 3        | 1        | -3       | 2        | 0.8068 |
| 3        | 3        | 1        | -3       | 3        | 0.8093 |
| 3        | 3        | 1        | -2       | -3       | 0.7607 |
| 3        | 3        | 1        | -2       | -2       | 0.7656 |
| 3        | 3        | 1        | -2       | -1       | 0.7732 |
| 3        | 3        | 1        | -2       | 0        | 0.7830 |
| 3        | 3        | 1        | -2       | 1        | 0.7929 |
| 3        | 3        | 1        | -2       | 2        | 0.8008 |
| 3        | 3        | 1        | -2       | 3        | 0.8060 |
| 3        | 3        | 1        | -1       | -3       | 0.6863 |
| 3        | 3        | 1        | -1       | -2       | 0.6989 |
| 3        | 3        | 1        | -1       | -1       | 0.7188 |
| 3        | 3        | 1        | -1       | 0        | 0.7442 |
| 3        | 3        | 1        | -1       | 1        | 0.7690 |
| 3        | 3        | 1        | -1       | 2        | 0.7875 |
| 3        | 3        | 1        | -1       | 3        | 0.7991 |
| 3        | 3        | 1        | 0        | -3       | 0.4862 |
| 3        | 3        | 1        | 0        | -2       | 0.5092 |
| 3        | 3        | 1        | 0        | -1       | 0.5533 |
| 3        | 3        | 1        | 0        | 0        | 0.6250 |
| 3        | 3        | 1        | 0        | 1        | 0.7024 |
| 3        | 3        | 1        | 0        | 2        | 0.7551 |
| 3        | 3        | 1        | 0        | 3        | 0.7836 |
| 3        | 3        | 1        | 1        | -3       | 0.2044 |
| 3        | 3        | 1        | 1        | -2       | 0.2136 |
| 3        | 3        | 1        | 1        | -1       | 0.2343 |
| 3        | 3        | 1        | 1        | 0        | 0.2867 |
| 3        | 3        | 1        | 1        | 1        | 0.4375 |
| 3        | 3        | 1        | 1        | 2        | 0.6494 |
| 3        | 3        | 1        | 1        | 3        | 0.7439 |
| 3        | 3        | 1        | 2        | -3       | 0.0153 |
| 3        | 3        | 1        | 2        | -2       | 0.0157 |
| 3        | 3        | 1        | 2        | -1       | 0.0165 |
| 3        | 3        | 1        | 2        | 0        | 0.0185 |
| 3        | 3        | 1        | 2        | 1        | 0.0243 |
| 3        | 3        | 1        | 2        | 2        | 0.0625 |
| 3        | 3        | 1        | 2        | 3        | 0.5890 |
| 3        | 3        | 2        | -3       | -3       | 0.8242 |
| 3        | 3        | 2        | -3       | -2       | 0.8260 |
| 3        | 3        | 2        | -3       | -1       | 0.8288 |
| 3        | 3        | 2        | -3       | 0        | 0.8324 |
| 3        | 3        | 2        | -3       | 1        | 0.8361 |
| 3        | 3        | 2        | -3       | 2        | 0.8392 |
| 3        | 3        | 2        | -3       | 3        | 0.8412 |
| 3        | 3        | 2        | -2       | -3       | 0.8003 |
| 3        | 3        | 2        | -2       | -2       | 0.8047 |
| 3        | 3        | 2        | -2       | -1       | 0.8113 |
| 3        | 3        | 2        | -2       | 0        | 0.8196 |

| log2(p1) | log2(p2) | log2(p3) | log2(p4) | log2(p5) | a+u    |
|----------|----------|----------|----------|----------|--------|
| 3        | 3        | 2        | -2       | 1        | 0.8278 |
| 3        | 3        | 2        | -2       | 2        | 0.8343 |
| 3        | 3        | 2        | -2       | 3        | 0.8385 |
| 3        | 3        | 2        | -1       | -3       | 0.7359 |
| 3        | 3        | 2        | -1       | -2       | 0.7477 |
| 3        | 3        | 2        | -1       | -1       | 0.7656 |
| 3        | 3        | 2        | -1       | 0        | 0.7877 |
| 3        | 3        | 2        | -1       | 1        | 0.8084 |
| 3        | 3        | 2        | -1       | 2        | 0.8236 |
| 3        | 3        | 2        | -1       | 3        | 0.8330 |
| 3        | 3        | 2        | 0        | -3       | 0.5450 |
| 3        | 3        | 2        | 0        | -2       | 0.5706 |
| 3        | 3        | 2        | 0        | -1       | 0.6177 |
| 3        | 3        | 2        | 0        | 0        | 0.6875 |
| 3        | 3        | 2        | 0        | 1        | 0.7547 |
| 3        | 3        | 2        | 0        | 2        | 0.7977 |
| 3        | 3        | 2        | 0        | 3        | 0.8206 |
| 3        | 3        | 2        | 1        | -3       | 0.2518 |
| 3        | 3        | 2        | 1        | -2       | 0.2636 |
| 3        | 3        | 2        | 1        | -1       | 0.2903 |
| 3        | 3        | 2        | 1        | 0        | 0.3574 |
| 3        | 3        | 2        | 1        | 1        | 0.5312 |
| 3        | 3        | 2        | 1        | 2        | 0.7152 |
| 3        | 3        | 2        | 1        | 3        | 0.7893 |
| 3        | 3        | 2        | 2        | -3       | 0.0539 |
| 3        | 3        | 2        | 2        | -2       | 0.0553 |
| 3        | 3        | 2        | 2        | -1       | 0.0584 |
| 3        | 3        | 2        | 2        | 0        | 0.0656 |
| 3        | 3        | 2        | 2        | 1        | 0.0870 |
| 3        | 3        | 2        | 2        | 2        | 0.2188 |
| 3        | 3        | 2        | 2        | 3        | 0.6748 |
| 3        | 3        | 3        | -3       | -3       | 0.8418 |
| 3        | 3        | 3        | -3       | -2       | 0.8435 |
| 3        | 3        | 3        | -3       | -1       | 0.8460 |
| 3        | 3        | 3        | -3       | 0        | 0.8493 |
| 3        | 3        | 3        | -3       | 1        | 0.8526 |
| 3        | 3        | 3        | -3       | 2        | 0.8553 |
| 3        | 3        | 3        | -3       | 3        | 0.8571 |
| 3        | 3        | 3        | -2       | -3       | 0.8202 |
| 3        | 3        | 3        | -2       | -2       | 0.8242 |
| 3        | 3        | 3        | -2       | -1       | 0.8303 |
| 3        | 3        | 3        | -2       | 0        | 0.8378 |
| 3        | 3        | 3        | -2       | 1        | 0.8452 |
| 3        | 3        | 3        | -2       | 2        | 0.8510 |
| 3        | 3        | 3        | -2       | 3        | 0.8548 |
| 3        | 3        | 3        | -1       | -3       | 0.7610 |
| 3        | 3        | 3        | -1       | -2       | 0.7722 |
| 3        | 3        | 3        | -1       | -1       | 0.7891 |
| 3        | 3        | 3        | -1       | 0        | 0.8093 |
| 3        | 3        | 3        | -1       | 1        | 0.8280 |
| 3        | 3        | 3        | -1       | 2        | 0.8416 |
| 3        | 3        | 3        | -1       | 3        | 0.8498 |

| $\log_2(p_1)$ | $\log_2(p_2)$ | $\log_2(p_3)$ | $\log_2(p_4)$ | $\log_2(p_5)$ | a+u    |
|---------------|---------------|---------------|---------------|---------------|--------|
| 3             | 3             | 3             | 0             | -3            | 0.5759 |
| 3             | 3             | 3             | 0             | -2            | 0.6027 |
| 3             | 3             | 3             | 0             | -1            | 0.6509 |
| 3             | 3             | 3             | 0             | 0             | 0.7188 |
| 3             | 3             | 3             | 0             | 1             | 0.7804 |
| 3             | 3             | 3             | 0             | 2             | 0.8187 |
| 3             | 3             | 3             | 0             | 3             | 0.8389 |
| 3             | 3             | 3             | 1             | -3            | 0.2761 |
| 3             | 3             | 3             | 1             | -2            | 0.2894 |
| 3             | 3             | 3             | 1             | -1            | 0.3194 |
| 3             | 3             | 3             | 1             | 0             | 0.3947 |
| 3             | 3             | 3             | 1             | 1             | 0.5781 |
| 3             | 3             | 3             | 1             | 2             | 0.7466 |
| 3             | 3             | 3             | 1             | 3             | 0.8115 |
| 3             | 3             | 3             | 2             | -3            | 0.0734 |
| 3             | 3             | 3             | 2             | -2            | 0.0753 |
| 3             | 3             | 3             | 2             | -1            | 0.0796 |
| 3             | 3             | 3             | 2             | 0             | 0.0897 |
| 3             | 3             | 3             | 2             | 1             | 0.1197 |
| 3             | 3             | 3             | 2             | 2             | 0.2969 |
| 3             | 3             | 3             | 2             | 3             | 0.7134 |

## References

- 1) Mushanyu, J, Nyabadza, F, Muchatibaya, G, & Stewart, A G. R. (2016). Modelling Drug Abuse Epidemics in the Presence of Limited Rehabilitation Capacity. *Bulletin of Mathematical Biology*, 78(12), 2364–2389. <https://doi.org/10.1007/s11538-016-0218-5>
- 2) Mushanyu, J, Nyabadza, F, & Stewart, A G R. (2015). Modelling the trends of inpatient and outpatient rehabilitation for methamphetamine in the Western Cape province of South Africa. *BMC Research Notes*, 8(796), 797–797. <https://doi.org/10.1186/s13104-015-1741-4>
- 3) Betterhealth.vic.gov.au. 2021. Drug use in Victoria - Better Health Channel. [online] Available at: <https://www.betterhealth.vic.gov.au/health/healthyliving/drug-use-in-victoria> [Accessed 21 October 2021].
- 4) Thedoctors.com. 2021. U.S. Surgeon General Discusses the Opioid Epidemic. [online] Available at: <https://www.thedoctors.com/articles/u.s.-surgeon-general-discusses-the-opioid-epidemic/> [Accessed 21 October 2021].