10889번 - Ancient symbol

시간 제한	메모리 제한	제출	정답	맞은 사람	정답 비율
1 초	2 MB	324	157	131	55.745%

문제

```
/*                                      thisisCsource @V)W>a4SlGOk>Q57%<WT<nJ.HM1nqcaL^qj*8WH7%#H@t*/
 /*                                     !@*/float sr(float y){int i=0x5f3759df-((*(int*)&y)>>1);/*G*/
 /*                                     s[<e?5JsCn**xlI@T&lLu.MYuM&j*/float x2=y*0.5F; y=*(float*)&i;
 /*                                     Dg7yNk]ke*/y=y*(1.5F-(x2*y*y));return y*(1.5F-(x2*y*y));}/**/
 /*                                     lrNwrF9D9ZIZ+85*/char p[1<<16],*a=p;/*s{4cf<VGue5tY@]%NqInY*/
 /*                                     014NxH3A<W[l&>v,8U1],>CTxWt>.]2uRs1=^rJfhwx@TkpV&LZ$DJWdDjM*/
 /*                                     6jJD9Nl*/#define v(b) *a++=(b)/*C#(mhR0tYZH&g?LvS}cAhn%u,l#*/
 /*                                     <USCytz*/int tt=0,vv=2,ww=5;/*$WL{Y+jW59r%/Tv+}%WM{2CG4g(qFp*/
 /*                                     6<*/int rd(){tt=(tt*2+tt*tt*7+vv*13+vv*vv*17+ww*5+ww*ww*6)%84;
  /*                                    */vv=(tt*3+tt*tt*4+vv*2+vv*vv*11+ww*2+ww*ww*10)%1241;/*!]]CA*/
  /*                                    )4S9Zc(H7bE*/ww=(tt*4+tt*tt*3+vv*7+vv*vv*13+ww+ww*ww*12)%5883;
  /*                                    qu]>A%ZsuCc)fI&9TY13rT<DN5T!Cu%<ofR*/return tt;}/*f=mE+3f74?*/
  /*                                    */char *func="2a#05H6bu07G21h42U26n3bU37>e9H41!eb}35i34p3a(3a"
 "*"                                     "e6K44ve5N56<ca%9e]c7Xa1hc4>64]c5wb6Mb3gbbkb9x67]04M39Gf7<44Wd"
 "cx"                                    "94mde^4ai26#4c!23H3f<edj39k32jf7i44rdc a1<8e&9c%";/*=Br$Vu$@{*/
 /*%                                     DpZ0)tge*/char *u="!@#$%^&*()1234567890QWERTYUIOPqwertyuiopASD"
 "FG"                                    "HJKLasdfghjklZXCVBNMzxcvbnm,./<>?{}[]+=";/*GEXtB)*jLZg[Mh,$ti*/
 /*b2                                    ]QKpfydv[^$GEUefEdxEj3+%W*/char *def="2ai05i1eS46s1fy47#22v4c&1"
  "9u"                                   "07o5f^10u65Q09R5b%c5%a3!c2I6dzbdZ";/*T}!@7$OLlMEV9nHnXBYa$B=<*/
  /*QTZ                                  #<Y9dt.Fqufxl6*/pr(char *t,int *k){unsigned int w=0,c;/*w4+IbSy*/
  /*f4g,                                 OEJ1y*/while (*t){sscanf(t,"%x",&c);c=(c+w)%256;/*y4@VZ{]y{iVj<,*/
   /*h.d@                                3xv5w=KYnJ4+Rh/s7n.}*/w=(c-w+256)%0x100;v(c);t+=3;(*k)++;}(*k)--;}
   /*4)=()                               >l$3Tfq!J<M]w}Ih}NbM,&V.B9c[bE)<7aDw!dawDoIS]WFn@6fdF6fXNsV%r7/!B*/
    /*91$tk                              I#TRBOceqx&iCer0Td%7346+YZKzDPtsl}$@@xW&b%kdaL4{d#&*uZ<)Jk{YWF8T}*/
    /*/N?Q{Xo                            H^Dq6ElUblVRh*/char *pr1="2aK05I5eQ0aZ57o1bs05U25]4bI27Z48g1a)06j37i"
 "e9w39Xfev"                             "32V37Hf9g39m07Z2f[08p40qf0v47*09W2dG37s1aI48hebX55ge2h83R9fx90&9ag";//
    /*JrDxET7@Y                          HH6uidTT@%H{Y9AZC^HTEZ$jDI]yCPS@xFppf!i1AWx@&tCY221lFg({V<hZUv1}p^/68*/
    /*WiaGH}!*((Ft                       #$R{0YvNiri.hw}$4nXqXGj2<ZE10zyb^SDMYNY<a7ur!jkp@&]<.7t,@6COBRh#h#=cF,!E*/
     /*i]DL79obw.Uv%s                    bgpN.6VZjp30Nq${%HHL{L>9{bIw{%r&9w7v9RmB>W!}6J*9r3N4A*xDnC.&*<cVH0Ju]0/$O>*/
     char *pr2="2au05!1dp35v2d>06P52He5k80xcfy97wca[8fna7g8dSc7}9cLc9(7esb7Uad{cct98X9cOd6*5fH05j6d}c4(9eOaek"
     "83Sadkb1I81gb0h98q8a<b1$7e@acn";/*17n[U4xwBl%t}]7b+OB917xabIi6S&2AcFH,LA9%T#WWd.=?c2ieVv=*!2*ZI07/bE)&*/
     /*9YYVtIN7>,4!sBb>LJ.*IZuFIp3AhJnl3xa*TZ]hw1WuHq+Nwhi6L>VC,WicpEiwFM9iIYV=97^zT^SbWFrt)Ex>C9VbV4+Xya/*/
     /*R[MSB<*/half(){int i,j,k,l;/*Z=dwiPLLtDn]pVAqe#B>^zmiLn4>!#*/for(i=60;i>=0;i--){/*r.vD7N.T7D4GCepRg*/
     /*Wmw(LOednD*E%yT*q@]l]6j3ClJdXDE@l@9,4=5Eguji6ZjrDrhi!64786jD=LR81Vc7CJ#]ojR3]1A%CvNm^bV9JJ3$npli1*/
     /*ia}C*${xD}m{V3+NM0BdfOM,Hq$)0DR*/j=1./sr(3600-i*i);/*Mr1@qH7Ikq2e7s*/l=1./sr(900-i*i);/*hHL*W>]*/
     /*hCw<9q]fB&4Vg/.14DC3drxZ<7<d.}>@fI40OlLtph}[,rH)jlTDI0jjC8RD=LP)DLZPqwAV2bJ*6i61H{YApghXOkGj#m@*/
     /*PE/kCc$.9xl{d+95TVw7xAn)^=N2qw&)Vw/?}{JC9J59O4,>xE&*JW7cVTV18&c*bVXLK2xVWc!fiC]kWGT8NZa1<h!DC*/
     /*0HtOw*/for(k=0;k<60-j;k++)v(' ');v('/');v('*');/*bAV,J)rAwP8r2DM.}n}&U9@YixF%EHh1dC$w46{AL>*/
     /*u4c)EUNEET33t}pF1XhZQNf37BuU}U]oV?lB5D?$<JJWRu0b>{u#hEiHldl+}ve1}<cfOaH8TOiPd((Ngg]XItICC*/
     /*l7M.!D)%Oa}!iyG]5O74!$0z]ZD4GQ%K1Q$r>*/for(k++;k<60+j;k++){if(0<=i&&i<30){/*>FZc*IDQ6/P*/
     /*Y7Y(L#Vw}u%z<1=,E%Ff*/if(i==10&&k==90)pr(def,&k);/*OJTSLn<DLriFR6UXfl4bO,*Tlh36TZ9vL7*/
     /*^v4J.+33,{.<Wdwbi]EZCYh>s,5Tx*/else if(i==8&&k==70)pr(pr1,&k);/*V5,.4tc6S2i+NMq31+L*/
     /*7a.bMguU5WY*/else if(i==6&&k==70)pr(pr2,&k);/*NV>i$FUpBlR1^CqC1sdnYhb4t+5qM.xAj!2*/
     /*vx@j!.6b*.Vcfx1{I}*$nm]O*uA3)u}HqV9H}4nu$jtI]%adhV)c3[H4A&4*7&p.R$FwNqh1l<7jS,<*/
     /*T4IsgAnMNPqQ#hz(mEqHfIJ$*f64Ss4g5c16F.*/else if(i==2&&k==63)pr(func,&k);/*}G$*/
     /*[RTn9{pM,AIEhV!fmT#ki>.Uyj}w<4IYN6ql{Fo<R6&@&!a,BW5s7KXn4c@$jpc?k.I!FjhM[H*/
     /*SrXh*/else v((90-l<=k&&k<=90+l)?u[rd()]:' ');/*fML!w*qr0W}!Ntu4F)De6[S9+D*/
     /*iHoqs=>7a/qf$f?9DjAcNO.{h..YxZ!FldW]xMI4iAI&Zy)g8TO>&B)Ij^!Yd.=<A*q+,LN*/
     /*wllZFuVCrHhwV}>2m0y%mN==6e1>Vp6Z9CY.Ms2Va3CZuu{7DxLV91B&V%{EoSi4Quv*/
     /*S]fE/o4MpD>)x*/}else v(' ');}v('*');v('/');v('\n');}}/*zBijJalYe1*/
     /*+JZW}{,6V*{.(87/sq%1md@7MY)p*C}hwEE/<Re@qTZE6s/qg5p(GMosLZMqu*/
     /*iN*9GHMLA96Mg5i?DZ&aLwv3&A*/main(){/*+)$1&F9*{+N){Cn!bQzA*/
     /*7Tw)oR4Uyvrt*/#ifdef found/*DTiwwO1wu7SR.U[fQSIA7Hq5m.4*/
     /*3Gy7c{wWWp}a!XmZmw(s.sBbeKrRQYTV3iP/0Y.HH0*/hehe();//
     /*$Vasxa*/#else/*wLLj&!9J#rwF1iap6&0L6JKdJJ[Q*[z*/
     /**/half();/*P{0oT)@M$)ShV7js&[Br.=s@XU<^QLG*/
     /*Xj0#TZ8XM&&}+rZI<9wyu*/#endif/*0I).*/
     /*B&^,/V}6+9+O<}9%lMKhtpHNO8r3E*/
     /**/return puts(p);}/**/
     /**/
```

위 그림은 새롭게 발견된 유적지에서 발굴된 고대의 태극무늬 유물이다. 보다시피 이 유물은 반쪽이 유실되어있기 때문에 유물 조사단에서는 나머지 반쪽을 복원하고 싶어한다. 그렇기에 그들은 유능한 복원가인 당신에게 이 유물을 맡겼다. 당신은 이 유물을 복원하여 원래의 유물 속에 담긴 비밀을 그들에게 알려주도록 하자.

입력

첫 번째 줄에 정수 x (−1,000 ≤ x ≤ 1,000) 가 입력된다.

출력

유물에 담겨있는 비밀에 따라 답을 출력한다.

예제 입력 1 복사

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0
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예제 출력 1 복사

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1
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출처

Contest (/category/45) > kriiicon (/category/319) > 제 1회 kriiICPC (/category/detail/1359) A번

- 문제를 만든 사람: august14 (/user/august14)