Roll Number: 23k-3032 **Name:** Shah Hunain

Question No.01:

Code:





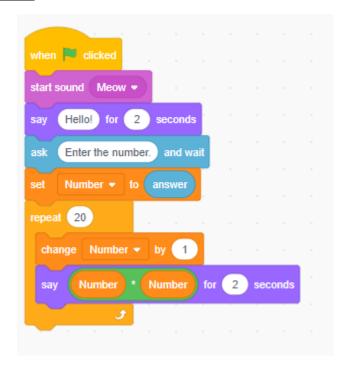


Roll Number: 23k-3032

Name: Shah Hunain

Question No.02:

Code:



Output:

Number 18 Number 20



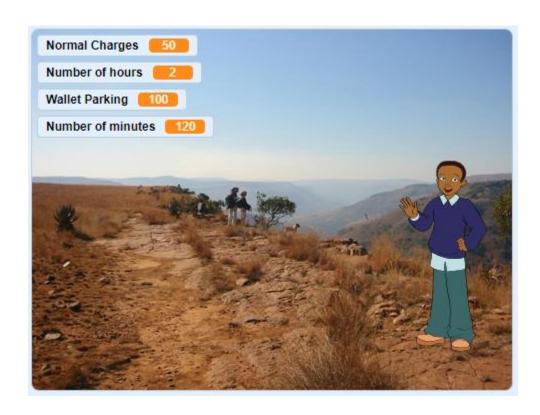




Roll Number: 23k-3032 **Name:** Shah Hunain

Question No.03:

Roll Number: 23k-3032 Name: Shah Hunain



Roll Number: 23k-3032 **Name:** Shah Hunain

Question No.04:

```
when S clicked

say Hellot for 2 seconds

start sound pop *

say Today we will draw a hexagon for 2 seconds

ask How many sides does a Hexagon possess? and wait

start sound pop *

set No. of sides * to answer

ask How many shapes do you wish to form? and wait

start sound pop *

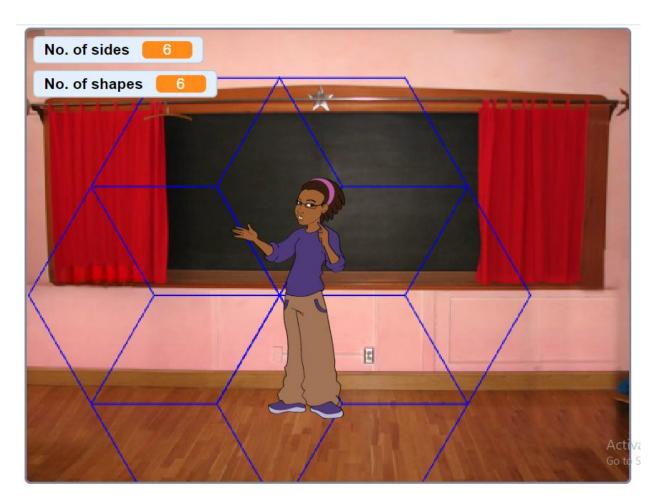
set No. of shapes * to answer

pen down

repeat No. of shapes

repeat No. of shapes
```

Roll Number: 23k-3032 Name: Shah Hunain



Roll Number: 23k-3032 **Name:** Shah Hunain

Question No.05:

```
Hello World! for 2 seconds
     How many subjects are there? and wait
     No. of subjects ▼ to answer
     Each subject has maximum marks of ..... 100 for 2 seconds
     Total Max. Marks ▼ to 100 No. of subjects
     What are the marks of 1st subject? and wait
    What are the marks of 2nd subject? and wait
start sound pop 🕶
ask What are the marks of 3rd subject? and wait
start sound pop 🕶
    What are the marks of 4th subject? and wai
    Your obtained marks are...... for 2 seconds
```

```
Obtained Marks for 2 seconds
start sound pop 🔻
    Your percentage obtained is...... for 2 seconds
    Percentage for 2 seconds
       1st subject > (86) then
                                       1st subject < 74
             1st subject > 50
                                         1st subject < 62
          1 Grade ▼ to D
              1st subject < 50
```

Roll Number: 23k-3032

2nd subject > 74 and 2nd subject < 88 the 2nd subject > 62 and 2nd subject < 74 Srd subject > 62 and Srd subject < 74

Name: Shah Hunain

```
4th subject > 88 the
    4th subject > 74 and 4th subject < 88
     4th subject > 62 and 4th subject < 74
   4 Grade ▼ to C
       4th subject > 50 and 4th subject < 62
 set 4 Grade ▼ to D
 if 4th subject < 50 then
   set 4 Grade ▼ to F
join Grade for 1st subject is
join Grade for 2nd subject is
join Grade for 3rd subject is
join Grade for 4th subject is 4 Grade for 2 seconds
join Your overall percentage is...... Percentage for 2 seconds
```

Roll Number: 23k-3032

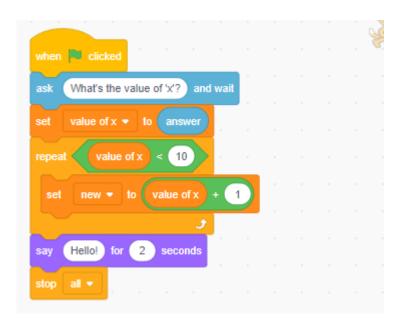
Name: Shah Hunain

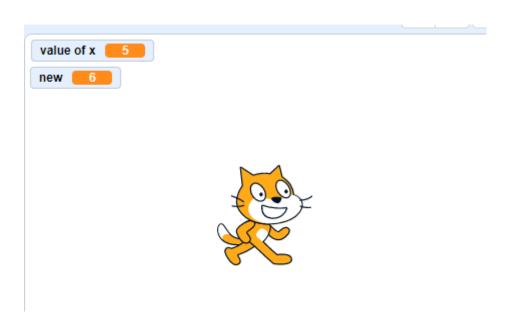


Roll Number: 23k-3032 **Name:** Shah Hunain

Question No.06:

Code:





Roll Number: 23k-3032 **Name:** Shah Hunain

Question No.07:

```
when clicked

forever

ask Enter the temperature in centigrade and wait

set Temperature to answer

if Temperature > 40 then

say Temperature is HIGH! for 2 seconds

else

if Temperature is LOW! for 2 seconds

else

if Temperature is LOW! for 2 seconds

else

if Temperature of the temperature is LOW! for 2 seconds

else

if Temperature of the temperature is LOW! for 2 seconds

else

if Temperature of the temperature is LOW! for 2 seconds
```

Roll Number: 23k-3032 Name: Shah Hunain





