Mario Plan:

Goal:

1) print hashes that represent heights of a pyramid from 1-8

2) right aligned instead of left by using dots

Import java.util\*

class Mario

{

public static void main (String args[])

{

Scanner sc= new Scanner(System.in);

System.out.println("Height:");

int Height;

Height=sc.nextInt();

}

}

while (Height>8 || Height<0)

{

sc= new Scanner(System.in);

System.out.println("Number needs to be between 1 and 8");

System.out.println("Height:");

Height=sc.nextInt();

}

If Height =8

Line 1: 7 dots(height-line no. =dots) 1 hash (height – dots)

Line 2: 6 dots 2 hashes

Line 3: 5 dots 3 hashes

Line 4: 4 dots 4 hashes

Line 5: 3 dots 5 hash

Line 6: 2 dots 6 hashes

Line 7: 1 dot 7 hashes

Line 8: 0 dots 8 hashes

#

##

###

int line;

int noOfSpace=Height-line;

int noOfHash=

for (int line=1;line<=8;line++)

{ for(int )

{

System.out.print("#");

}

System.out.println("#");