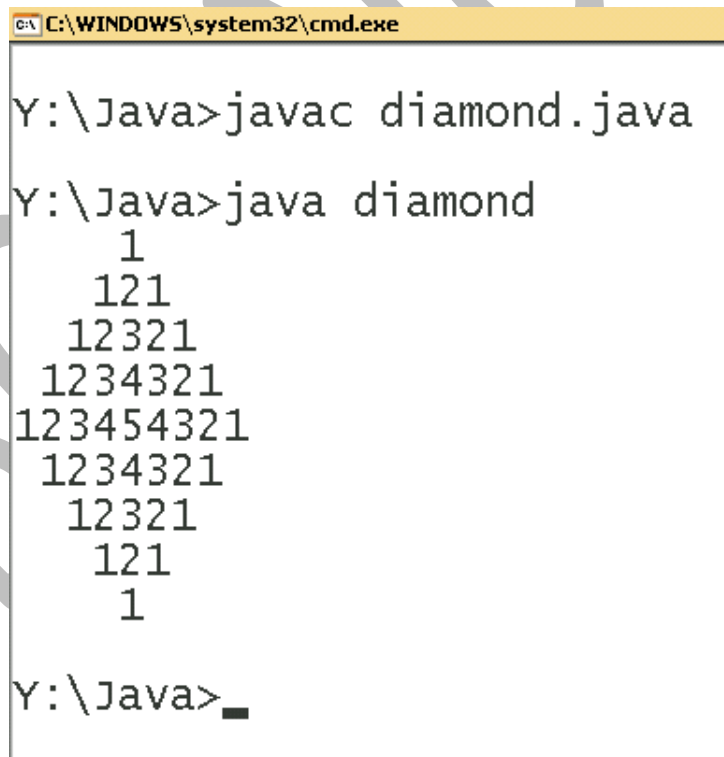


## Printing Numbers In Diamond Shape

```
class diamond
{
public static void main(String[] args)
{
    for(int m=1;m<=5;m++)
    {
        for(int r=4;r>=m;r--)
        {
            System.out.print(" ");
        }
        for(int c=1;c<=m;c++)
        {
            System.out.print(c);
        }
        for(int n=m-1;n>=1;n--)
        {
            System.out.print(n);
        }
        System.out.println();
    }
    for(int i=4;i>=1;i--)
    {
        for(int d=4;d>=i;d--)
        {
            System.out.print(" ");
        }
    }
}
```

```
for(int e=1;e<=i;e++)
{
System.out.print(e);
}
for(int f=i-1;f>=1;f--)
{
System.out.print(f);
}
System.out.println();
}
}
}
```



```
C:\WINDOWS\system32\cmd.exe
Y:\Java>javac diamond.java
Y:\Java>java diamond
 1
121
12321
1234321
123454321
1234321
12321
121
 1
Y:\Java>_
```