

```
PS C:\Users\daksh\College\C code\piramid> .\a.exe
```

```
Enter the number of rows:
```

```
4
```

```
1
```

```
2      3
```

```
4      5      6
```

```
7      8      9      10
```

```
PS C:\Users\daksh\College\C code\piramid> .\a.exe
```

```
Enter the number of rows:
```

```
10
```

```
1
```

```
2      3
```

```
4      5      6
```

```
7      8      9      10
```

```
11     12     13     14     15
```

```
16     17     18     19     20     21
```

```
22     23     24     25     26     27     28
```

```
29     30     31     32     33     34     35     36
```

```
37     38     39     40     41     42     43     44     45
```

```
46     47     48     49     50     51     52     53     54     55
```

```
PS C:\Users\daksh\College\C code\grades> .\a.exe
Enter the CIE marks for subject 1
50
Enter the SEE marks for subject 1
100
Enter the CIE marks for subject 2
50
Enter the SEE marks for subject 2
100
Enter the CIE marks for subject 3
50
Enter the SEE marks for subject 3
100
Enter the CIE marks for subject 4
50
Enter the SEE marks for subject 4
100
Enter the CIE marks for subject 5
50
Enter the SEE marks for subject 5
100
The students grade for subject 1 is S
The students grade for subject 2 is S
The students grade for subject 3 is S
The students grade for subject 4 is S
The students grade for subject 5 is S
```

```
PS C:\Users\daksh\College\C code\grades> .\a.exe
Enter the CIE marks for subject 1
45
Enter the SEE marks for subject 1
70
Enter the CIE marks for subject 2
34
Enter the SEE marks for subject 2
67
Enter the CIE marks for subject 3
12
Enter the SEE marks for subject 3
34
Enter the CIE marks for subject 4
67
Enter the SEE marks for subject 4
45
Enter the CIE marks for subject 5
20
Enter the SEE marks for subject 5
80
The students grade for subject 1 is A
The students grade for subject 2 is C
The students grade for subject 3 is F
The students grade for subject 4 is A
The students grade for subject 5 is C
```

```
PS C:\Users\daksh\College\C code\primeNumbers> .\a.exe
```

```
Enter the 1 number
```

```
1
```

```
Enter the 2 number
```

```
50
```

```
The prime numbers between 1 and 50 are
```

```
The number 2 is prime
```

```
The number 3 is prime
```

```
The number 5 is prime
```

```
The number 7 is prime
```

```
The number 11 is prime
```

```
The number 13 is prime
```

```
The number 17 is prime
```

```
The number 19 is prime
```

```
The number 23 is prime
```

```
The number 29 is prime
```

```
The number 31 is prime
```

```
The number 37 is prime
```

```
The number 41 is prime
```

```
The number 43 is prime
```

```
The number 47 is prime
```

```
PS C:\Users\daksh\College\C code\primeNumbers> █
```

```
PS C:\Users\daksh\College\C code\areaAndVolume> .\a.exe
Please choose one of the shapes
1.Cylinder
2.Cone
1
Enter the radius and height of the cylinder
1,1
The area of the cylinder is 12.560000
The volume of the cylinder is 3.140000
```

```
Please choose one of the shapes
1.Cylinder
2.Cone
3.Sphere
2
Enter the radius and height of the cone
1,1
The area of the cone is 7.580631
The volume of the cone is 1.046667
```

```
Please choose one of the shapes
1.Cylinder
2.Cone
3.Sphere
3
Enter the radius of the sphere
1
The area of the Sphere is 12.560000
The volume of the sphere is 4.186666
```