```
1:-
#include<stdio.h>
int main()
{
     int i,n;
     printf("Enter a number:\n");
     scanf("%d",&n);
     for(i=1;i<=n;i++)
     printf("MySirG\t",i);
     return 0;
}
C:\Users\MADHAV\Desktop\new.exe
Enter a number:
MySirG MySirG MySirG MySirG MySirG MySirG MySirG MySirG
Process exited after 12.06 seconds with return value 0
Press any key to continue . . .
2:-
#include<stdio.h>
int main()
{
     int i,n;
     printf("Enter a number:\n");
     scanf("%d",&n);
     for(i=1;i<=n;i++)
```

```
printf("%d\t",i);
     return 0;
}
C:\Users\MADHAV\Desktop\new.exe
Enter a number:
                   3
          2
                             4
                                       5
Process exited after 1.932 seconds with return value 0
Press any key to continue . . .
3:-
#include<stdio.h>
int main()
{
     int i,n;
     printf("Enter a number:\n");
     scanf("%d",&n);
     for(i=n;i!=0;i--)
     printf("%d\t",i);
     return 0;
}
```

```
C:\Users\MADHAV\Desktop\new.exe
Enter a number:
6
         5
                  4
                            3
                                     2
                                              1
Process exited after 4.383 seconds with return value 0
Press any key to continue . . .
4:-
#include<stdio.h>
int main()
{
     int i,n;
     printf("Enter a number:\n");
     scanf("%d",&n);
    for(i=1;i<=n;i++)
     printf("%d\t",i*2-1);
     return 0;
}
C:\Users\MADHAV\Desktop\new.exe
Enter a number:
8
1
         3
                  5
                          7
                                            11
                                                      13
Process exited after 3.587 seconds with return value 0
Press any key to continue . . . _
```

5:-

```
#include<stdio.h>
int main()
{
      int i,n;
      printf("Enter a number:\n");
      scanf("%d",&n);
      for(i=n;i!=0;i--)
      printf("%d\t",i*2-1);
      return 0;
}
C:\Users\MADHAV\Desktop\new.exe
Enter a number:
11
21
        19
                17
                                        11
                        15
                                13
Process exited after 2.804 seconds with return value 0
Press any key to continue . . . _
6:-
#include<stdio.h>
int main()
{
      int i,n;
      printf("Enter a number:\n");
      scanf("%d",&n);
      for(i=1;i<=n;i++)
      printf("%d\t",i*2);
      return 0;
```

```
#include<stdio.h>
int main()
{
    int i,n;
    printf("Enter a number:\n");
    scanf("%d",&n);
    for(i=n;i!=0;i--)
    printf("%d\t",i*2);
    return 0;
}
```

```
C:\Users\MADHAV\Desktop\new.exe
Enter a number:
14
          12
                     10
                               8
                                          6
                                                               2
Process exited after 3.091 seconds with return value 0
Press any key to continue \dots
8:-
#include<stdio.h>
int main()
{
     int i,n;
     printf("Enter a number:\n");
     scanf("%d",&n);
     for(i=1;i<=n;i++)
     printf("%d\t",i*i);
     return 0;
 C:\Users\MADHAV\Desktop\new.exe
Enter a number:
10
       4
               9
                      16
                              25
                                     36
                                             49
                                                    64
                                                            81
                                                                    100
Process exited after 1.699 seconds with return value 0
Press any key to continue . . .
9:-
#include<stdio.h>
```

```
int main()
{
     int i,n;
     printf("Enter a number:\n");
     scanf("%d",&n);
     for(i=1;i<=n;i++)
     printf("%d\t",i*i*i);
     return 0;
}
 C:\Users\MADHAV\Desktop\new.exe
Enter a number:
                    27
          8
                             64
                                       125
                                                 216
Process exited after 2.086 seconds with return value 0
Press any key to continue . . .
10:-
#include<stdio.h>
int main()
{
     int i,n;
     printf("Enter a number:\n");
     scanf("%d",&n);
     for(i=1;i<=10;i++)
```