

```
1  #include<stdio.h>
2  int main()
3  {
4      int i,n;
5      printf("enter the natural number:");
6      scanf("%d",&n);
7      for(i=1;i<=10;i++)
8      {
9          printf ("%d\n ",i*i*i);
10     }
11 }
12
```

```
1  #include<stdio.h>
2  int main()
3  {
4      int N;
5      printf("enter a natural number");
6      scanf("%d ", &N);
7      while(N)
8      {
9          printf("%d ", 2*N);
10         N--;
11     }
12 }
13
```

```
1  #include<stdio.h>
2  int main()
3  {
4      int i;
5      for(i=1;i<=10;i++)
6      {
7          printf("%d ",2*i);
8      }
9  }
10
```

```
1  #include<stdio.h>
2  int main()
3  {
4      int n=10;
5      while(n>=1)
6      {
7          printf("%d",n);
8          n--;
9      }
10
11 }
12
```

```
1  #include<stdio.h>
2  int main()
3  {
4      int N;
5      printf("enter a natural number");
6      scanf("%d", &N);
7      while(N)
8      {
9          printf("%d ", 2*N-1);
10         N--;
11     }
12 }
13
```

```
1  #include<stdio.h>
2  int main()
3  {
4      int i=1,x=1;
5      while(i<=10)
6      {
7          printf("%d ",x);
8          x+=2;
9          i++;
10     }
11 }
12
```

```
1  #include<stdio.h>
2  int main()
3  {
4      int n=1;
5      while(n<=10)
6      {
7          printf("%d" ,n);
8          n++;
9      }
10
11 }
12
```

```
1  #include<stdio.h>
2  int main()
3  {
4      int i=1;
5      while(i<=5)
6      {
7          printf("\n MysirG");
8          i++;
9      }
10
11     return 0;
12
13 }
14
```



```

1  #include<stdio.h>
2  int main()
3  {
4      int a,b,c,D;
5      float x,y;
6      printf("Enter coefficient of x^2,x and constant term");
7      scanf("%d %d %d",&a,&b,&c);
8      D=b*b-4*a*c;
9      if(D<0)
10     {
11         printf("both roots are imaginary");
12     }
13     if(D==0)
14     {
15         printf("both roots are equal");
16         x=-b/(2.0*a);
17         printf("roots is %f",x);
18     }
19     if(D>0)
20     {
21         printf("roots are real and imaginary");
22         x=(-b+sqrt(D))/(2*a);
23         y=(-b-sqrt(D))/(2*a);
24         printf("\nroots are: %f,%f",x,y);
25     }
26 }
27 return 0;
28 }
29

```

```
1  #include<stdio.h>
2  int main()
3  {
4      int i,n;
5      printf("enter any number:");
6      scanf("%d",&n);
7      for(i=1;i<=n;i++)
8      {
9          printf("%d\n",i*i);
10     }
11 }
12
```

```
1  #include<stdio.h>
2  int main()
3  {
4      int n=5,count;
5      printf("multiplication table for 5 is:\n",n);
6      for(count=1;count<=10;count++)
7      {
8          printf("%d * %d = %d\n",n,count,(n*count));
9      }
10     return 0;
11 }
12
13
14
```