

1. Write a program to print MySirG N times on the screen

```
#include<stdio.h>
int main ()
{
    int n;
    printf("Enter a number to print ");
    scanf("%d",&n);
    for(int i=1;i<=n;i++)
    {
        printf("\n my sir G");
    }
    return 0;
}
```

2. Write a program to print the first N natural numbers.

```
#include<stdio.h>
int main ()
{
    int n;
    printf("Enter a number to print ");
    scanf("%d",&n);
    for(int i=1;i<=n;i++)
    {
        printf("\n %d",i);
    }
    return 0;
}
```

3. Write a program to print the first N natural numbers in reverse order

```
#include<stdio.h>
int main ()
{
    int n;
    printf("Enter a number to reverse order ");
    scanf("%d",&n);
    for(int i=n;i>=1;i--)
    {
        printf("\n %d",i);
    }
    return 0;
}
```

4. Write a program to print the first N odd natural numbers

```
#include<stdio.h>
int main ()
{
    int n;
    printf("Enter a number ");
    scanf("%d",&n);
    printf("the odd number is ");
```

```

for(int i=1;i<=n;i++)
{
    if(i%2)
    {
        printf("\n %d",i);
    }
}
return 0;
}

```

5. Write a program to print the first N odd natural numbers in reverse order.

```

#include<stdio.h>
int main ()
{
    int n;
    printf("Enter a number ");
    scanf("%d",&n);
    printf("the odd number in reverse order is :");
    for(int i=n;i>=1;i--)
    {
        if(i%2)
        {
            printf("\n %d",i);
        }
    }
    return 0;
}

```

6. Write a program to print the first N even natural numbers

```

#include<stdio.h>
int main ()
{
    int n;
    printf("Enter a number ");
    scanf("%d",&n);
    printf("the even number is :");
    for(int i=1;i<=n;i++)
    {
        if(!(i%2))
        {
            printf("\n %d",i);
        }
    }
    return 0;
}

```

7. Write a program to print the first N even natural numbers in reverse order

```

#include<stdio.h>
int main ()

```

```

{
    int n;
    printf("Enter a number ");
    scanf("%d",&n);
    printf("the even number in reverse order is :");
    for(int i=n;i>=1;i--)
    {
        if(!(i%2))
        {
            printf("\n %d",i);
        }
    }
    return 0;
}

```

8. Write a program to print squares of the first N natural numbers

```

#include<stdio.h>
int main ()
{
    int n;
    printf("Enter a number ");
    scanf("%d",&n);
    printf("the square number is :");
    for(int i=1;i<=n;i++)
    {
        printf("\n%d",i*i);
    }
    return 0;
}

```

9. Write a program to print cubes of the first N natural numbers

```

#include<stdio.h>
int main ()
{
    int n;
    printf("Enter a number ");
    scanf("%d",&n);
    printf("the cube number is :");
    for(int i=1;i<=n;i++)
    {
        printf("\n%d",(i*i*i));
    }
    return 0;
}

```

10. Write a program to print a table of N.

```

#include<stdio.h>

```

```

int main ()

```

```

{

```

```
int n;
printf("Enter a number ");
scanf("%d",&n);
printf("the table of number is :");
for(int i=1;i<=10;i++)
{
    printf("\n%d",n*i);
}
return 0;
}
```