

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

Ans.

```
#include <stdio.h>

int main()
{
    int n, i;
    printf("Enter the value of n:");
    scanf("%d", &n);
    for (i = 1; i <= n; i++)
    {
        printf("MySirG\n");
    }
    return 0;
}
```

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

Ans.

```
#include <stdio.h>

int main()
{
    int n, i;
    printf("Enter the value of n:");
    scanf("%d", &n);
    for (i = 1; i <= n; i++)
    {
        printf("%d ", i);
    }
    return 0;
}
```

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

Ans.

```
#include <stdio.h>
```

```

int main()
{
    int n, i;
    printf("Enter the value of n:");
    scanf("%d", &n);
    for (i = n; i >= 1; i--)
    {
        printf("%d ", i);
    }
    return 0;
}

```

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

Ans.

```

#include <stdio.h>

int main()
{
    int n, i;
    printf("Enter the value of n:");
    scanf("%d", &n);
    for (i = 1; i <= n; i++)
    {
        printf("%d ", 2 * i - 1);
    }
    return 0;
}

```

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

Ans.

```

#include <stdio.h>

int main()
{
    int n, i;

```

```

printf("Enter the value of n:");
scanf("%d", &n);
for (i = n; i >= 1; i--)
{
    printf("%d ", 2 * i - 1);
}
return 0;
}

```

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

Ans.

```

#include <stdio.h>

int main()
{
    int n, i;
    printf("Enter the value of n:");
    scanf("%d", &n);
    for (i = 1; i <= n; i++)
    {
        printf("%d ", 2 * i);
    }
    return 0;
}

```

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

Ans.

```

#include <stdio.h>

int main()
{
    int n, i;
    printf("Enter the value of n:");
    scanf("%d", &n);
    for (i = n; i >= 1; i--)

```

```
{  
    printf("%d ", 2 * i);  
}  
return 0;  
}
```

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

Ans.

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

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

Ans.

```
#include <stdio.h>  
  
int main()  
{  
    int n, i;  
    printf("Enter the value of n:");  
    scanf("%d", &n);  
    for (i = 1; i <= n; i++)  
    {  
        printf("%d ", i * i * i);  
    }  
}
```

```
    return 0;
}
```

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

Ans.

```
#include <stdio.h>

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