

1. Write a program to print MySirG 5 times on the screen

Ans.

```
#include<stdio.h>

int main()
{
    int x=1;
    while (x <= 5)
    {
        printf("MySirG\n");
        x++;
    }
    return 0;
}
```

2. Write a program to print the first 10 natural numbers.

Ans.

```
#include <stdio.h>

int main()
{
    int i = 1;
    while (i<=10)
    {
        printf("%d ", i);
        i++;
    }
    return 0;
}
```

3. Write a program to print the first 10 natural numbers in reverse order

Ans.

```
#include <stdio.h>

int main()
{
```

```
int i = 10;
while (i)
{
    printf("%d ", i);
    i--;
}
return 0;
}
```

4. Write a program to print the first 10 odd natural numbers

Ans.

```
#include <stdio.h>
int main()
{
    int i;
    for (i = 1; i <= 10; i++)
    {
        printf("%d ", 2 * i - 1);
    }
    return 0;
}
```

5. Write a program to print the first 10 odd natural numbers in reverse order.

Ans.

```
#include <stdio.h>
int main()
{
    int i;
    for (i = 10; i >= 1; i--)
    {
        printf("%d ", 2 * i - 1);
    }
    return 0;
}
```

```
}
```

6. Write a program to print the first 10 even natural numbers

Ans.

```
#include <stdio.h>

int main()
{
    int i;
    for (i = 1; i <= 10; i++)
    {
        printf("%d ", 2 * i);
    }
    return 0;
}
```

7. Write a program to print the first 10 even natural numbers in reverse order

Ans.

```
#include <stdio.h>

int main()
{
    int i;
    for (i = 10; i >= 1; i--)
    {
        printf("%d ", 2 * i);
    }
    return 0;
}
```

8. Write a program to print squares of the first 10 natural numbers

Ans.

```
#include <stdio.h>

int main()
{
    int i;
```

```
    for (i = 1; i <= 10; i++)
    {
        printf("%d ", i * i);
    }
    return 0;
}
```

9. Write a program to print cubes of the first 10 natural numbers

Ans.

```
#include <stdio.h>

int main()
{
    int i;
    for (i = 1; i <= 10; i++)
    {
        printf("%d ", i * i * i);
    }
    return 0;
}
```

10. Write a program to print a table of 5.

Ans.

```
#include <stdio.h>

int main()
{
    int num = 5, i;
    for (i = 1; i <= 10; i++)
    {
        printf("%d\n", num * i);
    }
    return 0;
}
```