

Q .1//Write a program to print My sirG 5 times on the screen

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

```
int main()
```

```
{
```

```
    int i;
```

```
    i=1;
```

```
    while(i<=5)
```

```
    {
```

```
        printf("My sirG\n");
```

```
        i++;
```

```
    }
```

```
    return 0;
```

```
}
```

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

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

```
int main()
```

```
{
```

```
    int i;
```

```
    for(i=1;i<=10;i++)
```

```
    {
```

```
        printf("%d\n",i);
```

```
    }
```

```
    return 0;
```

```
}
```

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

```
#include<stdio.h>

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

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

```
#include<stdio.h>

int main()
{
    int i;
    i=1;
    while(i<=20)
    {
        printf("%d\n",i);
        i=i+2;
    }
    return 0;
}
```

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

```
#include<stdio.h>

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

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

```
#include<stdio.h>

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

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

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

```
int main()
{
    int i;
    i=20;
    while(i>=2)
    {
        printf("%d\n",i);
        i=i-2;
    }
    return 0;
}
```

Q 8//Write a program to print square of first 10 natural numbers.

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

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

Q 9//Write a program to print cube of first 10 natural numbers.

```
#include<stdio.h>

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

Q 10//Write a program to print table of 5

```
#include<stdio.h>

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