Iterative Control Statements

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

```
#include<stdio.h>
int main()
{
   for(int a=0;a<5;a++)
   printf("MySirG\n");
   return 0;
}
```

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

```
#include<stdio.h>
int main()
{
   for(int a=1;a<11;a++)
   printf("%d\n",a);
   return 0;
}
```

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

```
#include<stdio.h>
int main()
{
   for(int a=10;a>0;a--)
   printf("%d\n",a);
   return 0;
}
```

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

```
#include<stdio.h>
int main()
{
   for(int a=1;a<11;a++)
   printf("%d\n",a*2-1);
   return 0;
}
```

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

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

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

```
#include<stdio.h>
int main()
{
   for(int a=1;a<11;a++)
   printf("%d\n",a*2);
   return 0;
}
```

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

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

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

```
#include<stdio.h>
#include <math.h>
int main()
{
   for(int a=1;a<11;a++)
   printf("%f\n",pow(a,2));
   return 0;
}
```

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

```
#include<stdio.h>
#include <math.h>
int main()
{
   for(int a=1;a<11;a++)
   printf("%f\n",pow(a,3));
   return 0;
}
```

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

```
#include<stdio.h>
int main()
{
   for(int a=1;a<11;a++)
   printf("%d\n",a*5);
   return 0;
}
```