

Assignment - 4

Q1 WAP to print MySirG 5 times on the screen

8.

```
#include <stdio.h>
int main()
{
    for (int i=1; i<=5; i++)
    {
        printf("MySirG \n");
    }
    return 0;
}
```

Q2 WAP to print the first 10 Natural numbers.

8.

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

Q3 WAP to print first 10 Natural no. in reverse order

#include <stdio.h>

int main()

{

for (int i=10; i>=1; i--)

{ printf("%d\n", i); }

}

return 0;

}

① WAP to print first 10 odd natural no.

#include <stdio.h>

int main()

{

for (int i=1; i<=20; i+=2)

{ printf("%d\n", i); }

}

return 0;

}

② WAP to print first 10 odd natural no. in reverse order

#include <stdio.h>

int main()

{

```

for (int i=19; i>=1; i=i-2)
{
    printf("odd", i);
}
return 0;
}

```

Q-6 way to print first 10 even no;

```

#include <stdio.h>
int main()
{
    for (int i=2; i<=20; i=i+2)
    {
        printf("odd", i);
    }
    return 0;
}

```

Q-7 way to print the first 10 even numbers  
in reverse order;

```

#include <stdio.h>
int main()
{
    for (int i=20; i>=2; i=i-2)
    {
        printf("odd", i);
    }
    return 0;
}

```

Q.8 WAP to print square of the first 10 natural numbers.

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

Q.9 WAP to print cube of the first 10 N.N.P

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

10 Write a program to print a table of 5

```
#include <stdio.h>
int main()
```

```
{ for( int i=5; i<=50; i=i+5)
```

```
{ printf("The table of five is %d\n",
```

```
i);
```

```
}
```

```
}
```