

Assignment 5

Q-1

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

```
int main( )
```

```
{
```

```
int n; i = 1;
```

```
printf("Enter a number");
```

```
scanf("%d", &n);
```

```
for (i; i <= n; i++)
```

```
{
```

```
printf("%d",
```

```
printf(" My Six Gln");
```

```
}
```

```
}
```

Q-2

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

```
int main( )
```

```
{
```

```
int n; i = 1;
```

```
printf("Enter a number");
```

```
scanf("%d", &n);
```

```
for (i; i <= n; i++)
```

```
{
```

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

```
}
```

```
}
```


Q-3- #include <stdio.h>
int main()

{

int n;

printf("Enter a number");

scanf("%d", &n);

for (n; n > 0; n--)

{

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

}

}

Q-4- #include <stdio.h>
int main()

{

int i=1, n;

printf("Enter a number");

scanf("%d", &n);

for (i; i <= n; i=i+2)

{

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

}

}

Q-6-

#include <stdio.h>

int main ()

{

int i=1 ; n ;

printf("Enter a number") ;

scanf("%d", &n) ;

for (i ; i <= n ; i++)

{

printf("%d \n", i*2) ;

}

}

Q-8-

#include <stdio.h>

int main ()

{

int i=1 ; n ;

printf("Enter a number \n") ;

scanf("%d", &n) ;

for (i ; i <= n ; i++)


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

Q-9- #include <stdio.h>

int main()

{

int i=1; n;

printf("Enter a number");

scanf("%d", &n);

for(i; i<=n; i++)

{

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

}

}

Q-10- #include <stdio.h>

int main()

{

int i=1; n; k;

printf("Enter a number");

scanf("%d", &n);

k=n;

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

{

printf("%d X %d = %d \n", k, i, i*k);

}

}

Q-5

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

```
int main()
```

```
{
```

```
int i=1; n;
```

```
printf("Enter a number \n");
```

```
scanf("%d", &n);
```

```
i = (n*2) - 1;
```

```
for(i; i>0; i=i-2)
```

```
{
```

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

```
}
```

```
}
```

Q-7

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

```
int main()
```

```
{
```

```
int n, i=1;
```

```
printf("Enter a number \n");
```

```
scanf("%d", &n);
```

```
i = n * 2;
```

```
for(i; i>0; i=i-2)
```

```
{
```

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

```
}
```

```
}
```

```
for(i; i>0; i=i-2)
```

```
{
```

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

```
}
```

```
}
```