

## Assignment-5

#include <stdio.h> included in all answers

```
1. int main() {  
    int x;  
    printf ("Enter a number");  
    scanf ("%d", &x);  
    while (x)  
    {  
        printf ("%d (" My Spn Gr");  
        x--;  
    }  
    return 0;  
}
```

```
2. int main() {  
    int i = 1, x;  
    printf ("Enter a Number");  
    scanf ("%d", &x);  
    while (i <= x)  
    {  
        printf ("%d", i);  
        i++;  
    }  
    return 0;  
}
```

```

3. int main() {
    int x;
    printf("Enter a no");
    scanf("%d", &x);
    while (x)
    {
        printf("%d", x);
        x--;
    }
    return 0;
}

```

```

(4) int main() {
    int i=1, x;
    printf("Enter a number");
    scanf("%d", &x);
    while (i <= x)
    {
        printf("%d", 2*i-1);
        i++;
    }
    return 0;
}

```

```

5 int main() {
    int x;
    printf("Enter a number");
    scanf("%d", &x);
    while (x >= 1)
    {
        printf("%d", 2*x-1);
        x--;
    }
    return 0;
}

```



```

6. int main() {
    int i=1, x;
    printf("Enter a number");
    scanf("%d", &x);
    while (i <= x)
    {
        printf("%d", 2*i);
        i++;
    }
    return 0;
}

```

```

7. int main() {
    int x;
    printf("Enter a number");
    scanf("%d", &x);
    while (x >= 1)
    {
        printf("%d", 2*x);
        x--;
    }
    return 0;
}

```

```

8. int main() {
    int i=1, x;
    printf("Enter a number");
    scanf("%d", &x);
    while (i <= x)
    {
        printf("%d", i*i);
        i++;
    }
    return 0;
}

```



```

9. int main () {
    int i = 1, x;
    printf ("Enter a number");
    scanf ("%d", &x);
    while ( i <= x )
    {
        printf ("%d", i * i * i);
        i++;
    }
    return 0;
}

```

```

10. int main ();
    int i = 1, x;
    printf ("Enter a number");
    scanf ("%d", &x);
    while ( i <= x );
    while ( i <= 10 )
    {
        printf ("%d", i * x);
        i++;
        printf ("\n");
    }
    return 0;
}

```