

Assignment no-5

```
① #include <stdio.h>
int main()
{
    int i=1, n;
    printf("enter a last value of n");
    scanf("%d", &n);
    while (i < n)
    {
        printf("my eng ");
        i++;
    }
    return 0;
}
```

```
② #include <stdio.h>
int main()
{
    int i=1, n;
    printf("enter a last value of n");
    scanf("%d", &n);
    while (i <= n)
    {
        printf("%d", i);
        i++;
    }
    return 0;
}
```

```
③ #include <stdio.h>
int main()
{
    int i, n;
    printf("enter a last value of n");
    scanf("%d", &n);
    while (i > 1)
    {
        i = n;
        printf("%d", i);
        i = n--;
    }
    return 0;
}
```



```

④ #include <stdio.h>
int main()
{
    int i=1, n;
    printf ("Enter a last value of n");
    scanf ("%d", &n);
    while (i<n)
    {
        printf ("%d", i);
        i = i+2;
    }
    return 0;
}

```

```

⑥ #include <stdio.h>
int main()
{
    int i=2, n;
    printf ("Enter a last value of n");
    scanf ("%d", &n);
    while (i<n)
    {
        printf ("%d", i);
        i = i+2;
    }
    return 0;
}

```

```

⑧ #include <stdio.h>
int main()
{
    int i=1, n, a;
    printf ("Enter a number");
    scanf ("%d", &n);
    while (i<n)
    {
        a = (n*i);
        printf ("%d\n", a);
        i++;
    }
    return 0;
}

```


⑧

```
#include <stdio.h>
int main()
{
    int i=1, n, a;
    printf("enter the value of n");
    scanf("%d", &n);
    while(i <= n)
    {
        a = i * i;
        printf("%d", a);
        i++;
        printf("\n");
    }
    return 0;
}
```

⑨

```
#include <stdio.h>
int main()
{
    int i=1, n, a;
    printf("enter the value of n");
    scanf("%d", &n);
    while(i <= n)
    {
        a = i * i * i;
        printf("%d", a);
        i++;
        printf("\n");
    }
    return 0;
}
```

⑦ #include <stdio.h>

```
int main()
{
    int n;
    printf("enter the value of n");
    scanf("%d", &n);
    while(n > 0)
    {
        if (n % 2 == 0)
        {
            n--;
            printf("%d", n);
        }
        else
        {
            printf("%d", n);
        }
        n = n - 1;
        printf("\n");
    }
    return 0;
}
```



```

⑤ #include <stdio.h>
int main()
{
    int n;
    printf("enter the value of n");
    scanf("%d", &n);
    while (n > 0)
    {
        if (n % 2 != 0)
        {
            printf("%d", n);
        }
        else
        {
            n--;
            printf("%d", n);
        }
        n = n - 2;
        printf("%d", n);
    }
    return 0;
}

```