Assignment no 5

1. #include<stdio.h>

int main(){

int n;

printf("Enter the number of times you want to print MySirG : ");

scanf("%d",&n);

for(int i=1;i<=n;i++){

printf("MySirG\n");

}

return 0;

}

2. #include<stdio.h>

int main(){

int i,n;

printf("Enter the natural numbers you want to print : ");

scanf("%d",&n);

for(i=1;i<=n;i++){

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

}

return 0;

}

3. #include<stdio.h>

int main(){

int i,n;

printf("Enter the natural numbers you want to print in reverse order : ");

scanf("%d",&n);

for(i=n;i>0;i--){

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

}

return 0;

}

4. #include<stdio.h>

int main(){

int n;

printf("Enter the odd numbers you want : ");

scanf("%d",&n);

for(int i=1;i<=n;i++){

printf("%d\n",2\*i-1);

}

return 0;

}

5. #include<stdio.h>

int main(){

int n;

printf("Enter the odd numbers you want in reverse order : ");

scanf("%d",&n);

for(int i=n;i>0;i--){

printf("%d\n",i\*2-1);

}

return 0;

}

6.#include<stdio.h>

int main(){

int n;

printf("Enter the even numbers you want : ");

scanf("%d",&n);

for(int i=1;i<=n;i++){

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

}

return 0;

}

7. #include<stdio.h>

int main(){

int n;

printf("Enter even natural numbers you want in reverse order : ");

scanf("%d",&n);

for(int i=n;i>0;i--){

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

}

return 0;

}

8. #include<stdio.h>

int main(){

int n;

printf("Enter the numbers upto you want to print square of : ");

scanf("%d",&n);

for(int i=1;i<=n;i++){

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

}

return 0;

}

9. #include<stdio.h>

int main(){

int n;

printf("Enter the number of cubes you want : ");

scanf("%d",&n);

for(int i=1;i<=n;i++){

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

}

return 0;

}

10. #include<stdio.h>

int main(){

int n;

printf("Enter the table number : ");

scanf("%d",&n);

for(int i=1;i<=10;i++){

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

}

return 0;

}