Assignment-7: Iterative Control Statements

1. Write a program to print MySirG 5 times on the screen

2. Write a program to print the first 10 natural numbers.

3. Write a program to print the first 10 natural numbers in reverse order

4. Write a program to print the first 10 odd natural numbers

5. Write a program to print the first 10 odd natural numbers in reverse order.

6. Write a program to print the first 10 even natural numbers

7. Write a program to print the first 10 even natural numbers in reverse order

8. Write a program to print squares of the first 10 natural numbers

9. Write a program to print cubes of the first 10 natural numbers

10. Write a program to print a table of 5.

1

#include<stdio.h>

int main(){

int n=1;

while(n<=5){

printf("MySirG.com\n");

n=n+1;

}

}

2

#include<stdio.h>

int main(){

int n=1;

while(n<=10){

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

n++;

}

}

3

#include<stdio.h>

int main(){

int n=10;

while(n>=1){

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

n--;

}

}

4

#include<stdio.h>

int main(){

int n=1;

while(n<=20){

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

n=n+2;

}

}

5

#include<stdio.h>

int main(){

int n=20;

while(n>=1){

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

n=n-2;

}

}

6

#include<stdio.h>

int main(){

int n=1;

while(n<=20){

printf("%d\n",n+1);

n=n+2;

}

}

7

#include<stdio.h>

int main(){

int n=20;

while(n>=1){

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

n=n-2;

}

}

8

#include<stdio.h>

int main(){

int n=1;

while(n<=10){

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

n=n+1;

;

}

}

9

#include<stdio.h>

int main(){

int n=1;

while(n<=10){

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

n++;

}

}

10

#include<stdio.h>

int main(){

int n=1;

while(n<=10){

printf("5 X %d =%d\n",n,n\*5);

n++;

}

}