Tutorial 05\_

1.1

#include<stdio.h>

int main(void){

int no=10;

while(no<=20){

printf("%d\n",no);

no= no+1;

}

return 0;

}

1.2,3

#include<stdio.h>

int main(void){

int no;

int count=0;

int total=0;

float average;

printf("enter number\t");

scanf("%d",&no);

printf("%d\n",no);

while(no>0){

if(no<0){

total=total+0;

count=count+0;

}

else{

total=total+no;

count=count+1;

}

printf("enter number\t");

scanf("%d",&no);

printf("%d\n",no);

}

average = total/ count;

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

printf("average is%.2f\n",average);

return 0;

}

2.1

x=1

out put = Nothing

x=10

10

9

8

7

6

5

4

3

2

1

2.2

x=1

out put= 1

x=10

10

9

8

7

6

5

4

3

2

1

3.1

#include <stdio.h>

int main(){

int x=1;

int mark;

int tot=0;

while(x<=4){

printf("Enter marks: ");

scanf("%d",&mark);

tot=tot+mark;

x=x+1;

}printf("Total is %d",tot);

return 0;

}

3.2

#include <stdio.h>

int main(){

int stu=1;

int marks;

while(stu<=3){

int mark=1;

int tot=0;

int marks;

while(mark<=4){

printf("Enter marks: ");

scanf("%d",&marks);

tot=tot+marks;

mark=mark+1;

}

printf("Total is %d\n",tot);

stu=stu+1;

}

return 0;

}

3.3

**#include <stdio.h>**

**int main(){**

**int stu=1;**

**int marks;**

**while(stu<=3){**

**int mark=1;**

**int tot=0;**

**int marks;**

**while(mark<=4){**

**printf("Enter marks: ");**

**scanf("%d",&marks);**

**tot=tot+marks;**

**mark=mark+1;**

**}**

**printf("Total is %d\n",tot);**

**stu=stu+1;**

**}**

**return 0;**

**}**