

## LAB (6)

**Exercise 1:**

**Using c++ language ,write a program to print the sum of 5 numbers entered by the user:**

```
#include<iostream.h>

void main()

{

int x,sum=0,i;

cout<<"please enter 5 numbers\n";

for(i=0;i<5;i++)

{

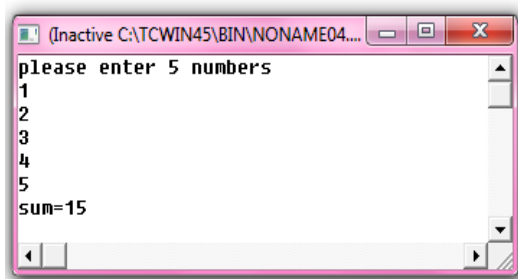
cin>>x;

sum=sum+x;

}

cout<<"sum="<<sum;

}
```

**Output screen:**

**Exercise 2:**

**Using c++ language ,write a program to print the sum of numbers from 1 to 100 using while.**

```
#include<iostream.h>

void main()

{

int x=0,sum=0;

while(x<=100)

{

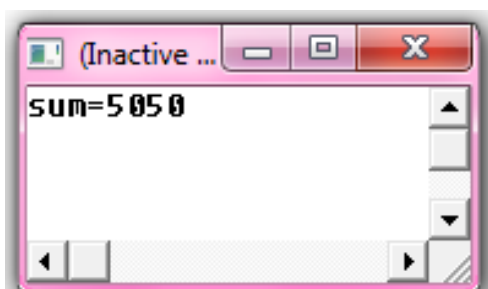
sum+=x;

x++;

}

cout<<"sum="<<sum;

}
```

**Output screen:**

**Exercise 3:**

**Using c++ language ,write a program to print the folloing:**

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```
#include<iostream.h>
```

```
void main()
```

```
{
```

```
int i,j;
```

```
for(i=0;i<5;i++)
```

```
{
```

```
for(j=0;j<7;j++){
```

```
cout<<"*";
```

```
}
```

```
cout<<"\n";
```

```
}
```

```
}
```

**Output screen:**

