

น่าน สุทธหลวง	6406021420255
อัศวิน บัวดำ	6406021420158
สุมาลี จอดนาค	6406021420301
จิรยาพร พรประทุม	6406021420280

```
#include <iostream>
#include <cmath>
using namespace std;
int main(){

    int number1 , number2 ,rangenum,sum,numpow;

    cout << "Enter number1 : ";
    cin >> number1;
    cout << "Enter number2 : ";
    cin >> number2;

    if(number1 >= 0 && number2 >= 0){

        if(number1 < number2 ){
            //rangenum = number2 - number1;
            cout << "number 1 is lower than number2 ";
            for(number1 ; number1 <= number2 ; number1++){

                if((number1==1 || number1%2 == 0 || number1%3 == 0 || number1%5==0 || number1
%7==0) && (number1!=2 && number1!=3 && number1!=5 && number1!=7)){

                    cout << endl << number1 <<"^2";
                    numpow = pow(number1,2);
                    cout << " = " << numpow;
                    sum += numpow;

                    continue;
                }

            }
            cout << endl << "sum is : " << sum ;
            //cout << endl << "exalt of sum is : " << pow(sum,2);
        }else{
            cout << "number 1 is greater than number2 ";
        }
    }

}
```

```
> cd "d:\IT
```

```
Enter number1 : 20
```

```
Enter number2 : 30
```

```
number 1 is lower than number2
```

```
20^2 = 400
```

```
21^2 = 441
```

```
22^2 = 484
```

```
24^2 = 576
```

```
25^2 = 625
```

```
26^2 = 676
```

```
27^2 = 729
```

```
28^2 = 784
```

```
30^2 = 900
```

```
sum is : 5615
```

```
PS D:\ITI64-1\c++\Group1> 
```

```

#include <iostream>
#include <cmath>
using namespace std;

int main(){

    int ITI_all = 0 , number , sum , i ;
    float avg_score;

    cout << "Enter numer of student";
    cin >> ITI_all;
    for (i = 1 ; i <= ITI_all ;i++){
        cout << "Insert Sore " << i << " : ";
        cin >> number ;

        while(number > 5 || number < 0){
            cout << "Insert Sore (0-5)" << i << " : ";
            cin >> number ;
        }

        sum += number ;
    }

    avg_score = sum / ITI_all;
    cout << "avg is : " << avg_score;
}

```

```

PS D:\ITI64-1\c++\Group1> cd "d:\IT
Enter numer of student10
Insert Sore 1 : 5
Insert Sore 2 : 3
Insert Sore 3 : 1
Insert Sore 4 : 5
Insert Sore 5 : 4
Insert Sore 6 : 6
Insert Sore (0-5)6 : 2
Insert Sore 7 : 5
Insert Sore 8 : 4
Insert Sore 9 : 3
Insert Sore 10 : 0
avg is : 3
PS D:\ITI64-1\c++\Group1> 

```