

Q1

CODE

```
/*
Author:Alan Sabu
to find the sum and average of two numbers
*/
#include<iostream>
using namespace std;
int main()
{
    int a,b,c,sum;
    float average;
    cout<<"enter the 3 numbers:";
    cin>>a>>b>>c;
    sum=a+b+c;
    cout<<"sum="<<sum;
    cout<<"\n";
    cout<<"average="<<sum/3;
    return 0;
}
```

OUTPUT

```
PS D:\C++> cd "d:\C++\" ; if ($?) { g++ sumandaverage.cpp -o sumandaverage } ; if ($?) { .\sumandaverage }
enter the 3 numbers:10 6 5
sum=21
average=7
PS D:\C++> |
```

Q2

CODE

```
/*
Author:Alan Sabu
to find simple interest
*/

#include<iostream>
using namespace std;
int main()
{
    float SI,P,I,T;
    cout<<"enter the value of principal amount,interest rate,time:";
    cin>>P>>I>>T;
    SI=(P*I*T)/100;
    cout<<"simple interest="<<SI;
    return 0;
}
```

```
PS D:\C++> cd "d:\C++\" ; if ($?) { g++ simpleinterest.cpp -o simpleinterest } ; if ($?) { .\simpleinterest }
enter the value of principal amount,interest rate,time:1000 3 5
simple interest=150
PS D:\C++> |
```