Program 1

```
//20191128 Jian Park
#include <iostream>
using namespace std;

int main() {
  double a, b;

  cin >> a >> b; //input two numbers a and b
  cout << (a + b)/2 << endl; //output their average.
  //The average of A and B is add A and B, and division by 2
  return 0;
}
```

Definition of average is sum of all elements and division by number of elements

Program 2

```
//20191128 Jian Park
#include <iostream>
using namespace std;

int main() {
   char a;

   cin >> a; // input character a
   cout << int(a) << endl; // transport char to int and print
   return 0;
}</pre>
```