```cpp
#include <iostream>

using namespace std;

int main(){

    for (int i = 4; i<=200 ; ++i) {

        if (i%10==0){

            continue;

        }

        cout<<i<<""<<endl;

    }

    return 0;

}
```
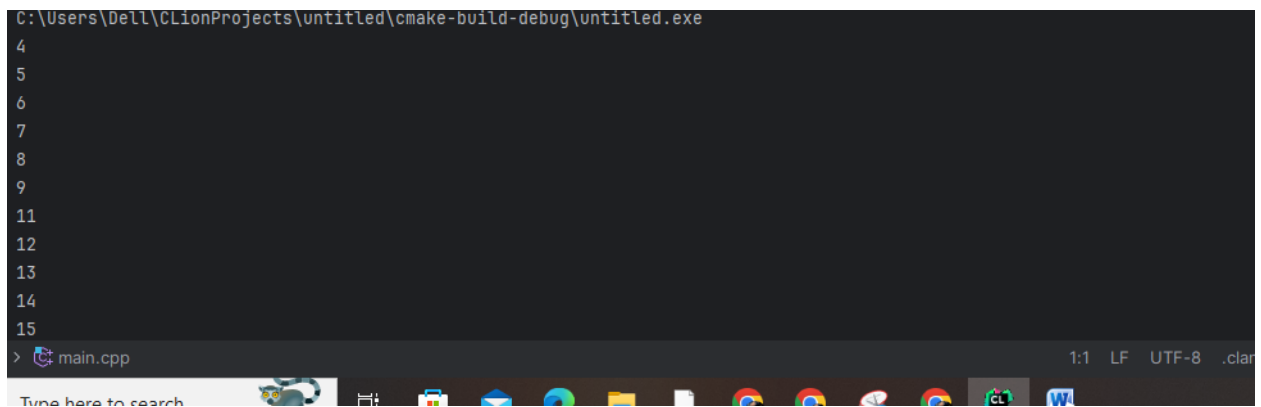
```
C:\Users\Dell\CLionProjects\untitled\cmake-build-debug\untitled.exe
4
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15
> main.cpp                                                1:1   LF   UTF-8   .clan

Type here to search
```

Q 2

```cpp
#include <iostream>

using namespace std;

int main(){

    int a, new_num, sum=0;

    cout<<"Enter a number: ";

    cin>>a;

    while (a!= 0){

        new_num=a%10;

        a=a/10;

        sum=sum+new_num;

    }

    cout<<"The sum of the numbers is: "<<sum;

    return 0;

}
```
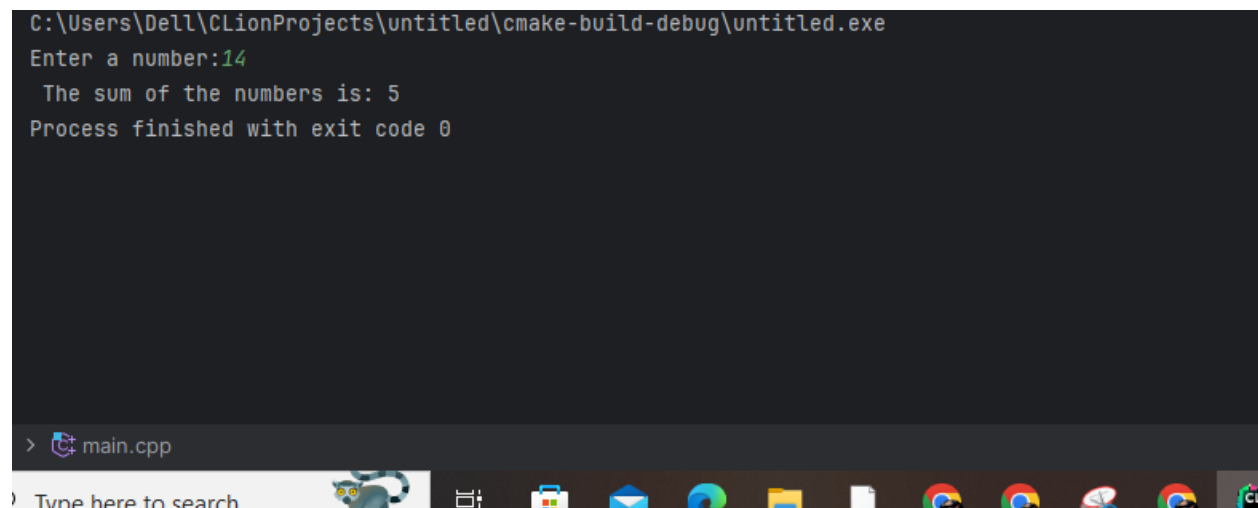
```
C:\Users\Dell\CLionProjects\untitled\cmake-build-debug\untitled.exe
Enter a number:14
 The sum of the numbers is: 5
Process finished with exit code 0
```

> main.cpp

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Q 3

```cpp
#include<iostream>

using namespace std;


int main() {

   int num, i, j = 0;


   cout << "Enter number: ";

   cin >> num;


   //check for prime number

   for (i = 1; i <= num; i++)

   {

      if ((num % i) == 0)

      {

         j++;

      }

   }


   if (j == 2)

      cout <<"\n"<< num << " is a prime number"<<endl;

   else

      cout << num << " is not a prime number"<<endl;
```
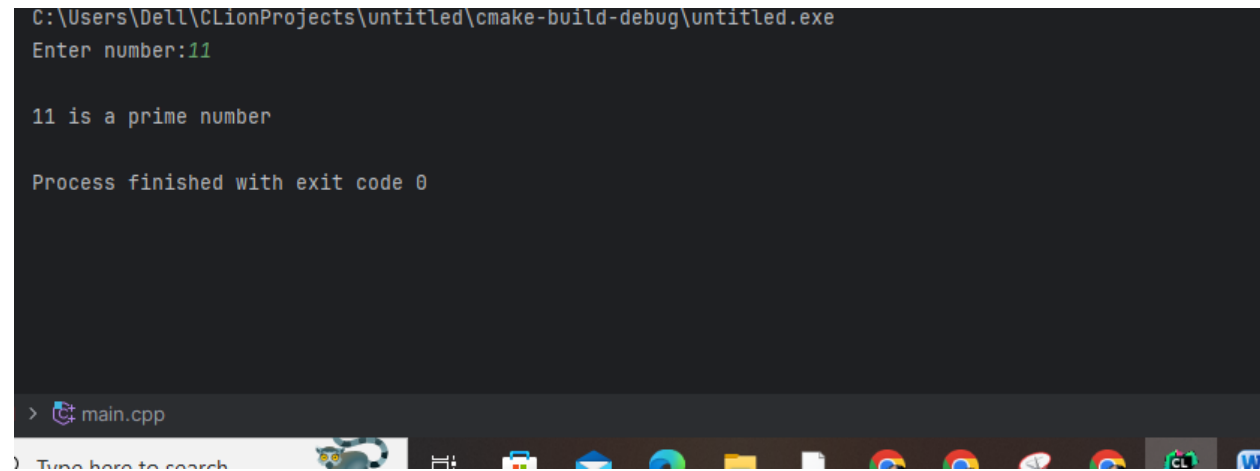
```
    return 0;

}
```