***Password Check***

#include <iostream>

using namespace std;

int main ()

{

string password;

string correct="Python123";

while (true)

{

cout<<"Enter Password: ";

cin>>password;

if (password==correct)

{

cout<<"Correct";

break;

}

else

{

cout<<"Incorrect"<<endl;

}

}

return 0;

}

***Prime Check***

#include <iostream>

using namespace std ;

int main()

{

int x;

cout<<"Enter Number:";

cin>>x;

int y=x/2;

for(int i=2; i<=y; i++)

{

int result=x%i;

if(result==0){

cout<<"Not a prime!";

break;

}

else

{

cout<<"Prime!";

break;

}

}

}