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#include <iostream>

using namespace std;

int sum = 0;

bool isPrime(int number) {

if (number <= 1) {

return false;

}

for (int i = 2; i <= number / 2; i++) {

if (number % i == 0) {

return false;

}

}

return true;

}

int main() {

int countPrimes = 0;

cout << "Bilangan prima antara 1 sampai 50 adalah: " << endl;

for (int i = 2; i <= 50; i++) {

if (isPrime(i)) {

countPrimes++;

sum += i;

cout << i << " ";

}

}

cout << "\nJumlah bilangan prima antara 1 sampai 50 adalah: " << countPrimes << endl;

cout << "\nTotal keseluruhan bilangan prima: " << sum << endl;

return 0;

}

Output :

Bilangan prima antara 1 sampai 50 adalah:

2 3 5 7 11 13 17 19 23 29 31 37 41 43 47

Jumlah bilangan prima antara 1 sampai 50 adalah: 15

Total keseluruhan bilangan prima: 328

C:\Users\NEW\source\repos\Mencari bilangan prima\x64\Debug\Mencari bilangan prima.exe (process 6100) exited with code 0.

Press any key to close this window . . .