

**O‘ZBEKISTON RESPUBLIKASI AXBOROT TEXNOLOGIYALARI VA
KOMMUNIKATSIYALARINI RIVOJLANTIRISH VAZIRLIGI**

**MUHAMMAD AL-XORAZMIY NOMIDAGI TOSHKENT AXBOROT
TEXNOLOGIYALARI UNIVERSITETI**



Informatika asoslari kafedrası
Dasturlash Fani

2 - AMALIY ISH

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18-variant

1-topshiriq

12.04.2003

18	VECTOR hosil qiling va uning toq qiymatdagi elementlarini yig'indisini toping
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```
#include <vector>
#include <iostream>

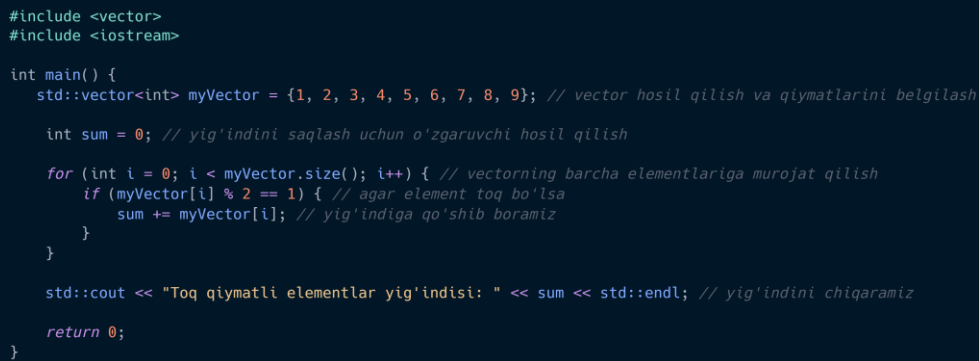
int main() {
    std::vector<int> myVector = {1, 2, 3, 4, 5, 6, 7, 8, 9};

    int sum = 0;

    for (int i = 0; i < myVector.size(); i++) {
        if (myVector[i] % 2 == 1) {
            sum += myVector[i];
        }
    }

    std::cout << "Toq qiymatli elementlar yig'indisi: " << sum << std::endl;

    return 0;
}
```



```
#include <vector>
#include <iostream>

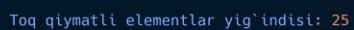
int main() {
    std::vector<int> myVector = {1, 2, 3, 4, 5, 6, 7, 8, 9}; // vector hosil qilish va qiymatlarini belgilash

    int sum = 0; // yig'indini saqlash uchun o'zgaruvchi hosil qilish

    for (int i = 0; i < myVector.size(); i++) { // vektorning barcha elementlariga murojat qilish
        if (myVector[i] % 2 == 1) { // agar element toq bo'lsa
            sum += myVector[i]; // yig'indiga qo'shib boramiz
        }
    }

    std::cout << "Toq qiymatli elementlar yig'indisi: " << sum << std::endl; // yig'indini chiqaramiz

    return 0;
}
```



```
Toq qiymatli elementlar yig'indisi: 25
```

GitHub repository: <https://github.com/murodjon-umar0v/TUIT-DASTURLASH-MT>