```cpp
#include <iostream>
using namespace std;

int main() {
    int num, dig, suma = 0;
    cout << "Ingrese un numero: ";
    cin >> num;
    while (num > 0) {
        dig = num % 10;
        if (dig % 2 == 0)
            suma += dig;
        num /= 10;
    }
    cout << "Suma de digitos pares: " << suma;
    return 0;
}
```