#include <iostream>

using namespace std;

int main()

{

float angka, hasil;

int nomor\_pilihan;

cout <<"Konversi Satuan Panjang" << endl;

cout << "Menu Konversi Satuan Panjang:" << endl;

cout << "1. km ke m" << endl;

cout << "2. km ke inci" << endl;

cout << "3. km ke mil" << endl;

cout << "4. m ke km" << endl;

cout << "5. m ke inci" << endl;

cout << "6. m ke mil" << endl;

cout << "7. inci ke km" << endl;

cout << "8. inci ke m" << endl;

cout << "9. inci ke mil" << endl;

cout << "10. mil ke km" << endl;

cout << "11. mil ke m" << endl;

cout << "12. mil ke inci" << endl;

cout << "Masukkan Pilihan Nomor Konversi : ";

cin >> nomor\_pilihan;

cout << "Masukkan Angka Yang Ingin Di Konversi: ";

cin >> angka;

switch(nomor\_pilihan)

{

case 1:

hasil = angka \* 1000;

cout << angka << " km = " << hasil << " m" << endl;

break;

case 2:

hasil = angka \* 39370.0787;

cout << angka << " km = " << hasil << " inci " << endl;

break;

case 3:

hasil = angka / 1.609344;

cout << angka << " km = " << hasil << " mil " << endl;

break;

case 4:

hasil = angka / 1000;

cout << angka << " m = " << hasil << " km" << endl;

break;

case 5:

hasil = angka \* 39.37;

cout << angka << " m = " << hasil << " inci " << endl;

break;

case 6:

hasil = angka / 1609,344;

cout << angka << " m = " << hasil << " mil " << endl;

break;

case 7:

hasil = angka / 39370;

cout << angka << " inci = " << hasil << " km " << endl;\

break;

case 8:

hasil = angka / 39,37;

cout << angka << " inci = " << hasil << " m " << endl;

break;

case 9:

hasil = angka / 63360;

cout << angka << " inci = " << hasil << " mil " << endl;

break;

case 10:

hasil = angka \* 1.609344;

cout << angka << " mil = " << hasil << " km " << endl;

break;

case 11:

hasil = angka \* 1609,344;

cout << angka << " mil = " << hasil << " m " << endl;

break;

case 12:

hasil = angka \* 6360;

cout << angka << " mil = " << hasil << " inci " << endl;

break;

default:

cout << "Pilihan yang dimasukkan salah!" << endl; }

return 0;

}