```cpp
#include <iostream>

using namespace std;

int main()
{
cout << "##  Program Menghitung Gaji Karyawan  ##" << endl;
cout << "=======================================" << endl;
cout << endl;

string nama;
char golongan;
int jam_kerja, upah_per_jam, total_upah;

// proses input
cout << "Nama Karyawan: ";
getline(cin,nama);

cout << "Golongan: ";
cin >> golongan;

cout << "Jumlah jam kerja: ";
cin >> jam_kerja;

// tentukan jumlah upah per jam berdasarkan golongan
switch (golongan) {
  case 'A':
    upah_per_jam = 5000;
    break;
  case 'B':
    upah_per_jam = 7000;
    break;
  case 'C':
    upah_per_jam = 8000;
    break;
  case 'D':
    upah_per_jam = 10000;
```

```cpp
        upah_per_jam = 10000;
        break;
    }

    total_upah = jam_kerja * upah_per_jam;

    // cek apakah jam kerja lebih dari 48 jam
    if ( (jam_kerja - 48) > 0 ) {
        total_upah = total_upah + ((jam_kerja - 48)*4000);
    }

    // proses output
    cout << endl;
    cout << nama << " menerima upah Rp." << total_upah << " per minggu";
    cout << endl;


    return 0;
}
```

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int main()
{
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    cout << endl;

    string nama;
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    // proses input
    cout << "Nama Karyawan: ";
    getline(cin,nama);

    cout << "Golongan: ";
    cin >> golongan;

    cout << "Jumlah jam kerja: ";
    cin >> jam_kerja;
```

```
PS C:\Users\Lenovo\Downloads\Tugas-Alpro_files> cd "c:\Users\Lenovo\Downloads\Tugas-Alpro_files\" ; if ($?) { g++ tempCodeRunnerFile.cpp -o tempCodeRunnerFile } ; if ($?) { .\tempCodeRunnerFile }
##  Program Menghitung Gaji Karyawan  ##
======================================

Nama Karyawan: Ariela
Golongan: C
Jumlah jam kerja: 8

Ariela menerima upah Rp.64000 per minggu
PS C:\Users\Lenovo\Downloads\Tugas-Alpro_files>
█ History restored

PS C:\Users\Lenovo\Downloads\Tugas-Alpro_files>
```