**NAMA : IMAM ALIF RAMADHAN**

**NIM : 5180711067**

**#include <iostream>**

**using namespace :: std ;**

**struct masukkan**

**{ string nama, jurusan;**

**float uts, uas, tugas, absen, angka ;**

**};**

**masukkan msk;**

**void input ()**

**{ cout <<"Masukkan NAMA : "; getline (cin,msk.nama);**

**cout <<"Masukkan JURUSAN : "; cin>>msk.jurusan;**

**cout <<"\nMasukkan nilai UTS : "; cin>>msk.uts;**

**cout <<"Masukkan nilai UAS : "; cin>>msk.uas;**

**cout <<"Masukkan nilai TUGAS : "; cin>>msk.tugas;**

**cout <<"Masukkan ABSEN : "; cin>>msk.absen;**

**}**

**float nilai ()**

**{ float nilai ;**

**nilai = (msk.uts\*20/100) + (msk.uas\*30/100) + (msk.tugas\*35/100) + (msk.absen\*15/100) ;**

**return nilai ;**

**}**

**void huruf()**

**{ cout <<"\nTotal nilai anda : "; cout<<nilai();**

**if (nilai()>81)**

**{ cout <<"\n\nMaka nilai anda A"; }**

**else if (nilai()>61)**

**{ cout <<"\n\nMaka nilai anda B"; }**

**else if (nilai()>41)**

**{ cout <<"\n\nMaka nilai anda C"; }**

**else if (nilai()>21)**

**{ cout <<"\n\nMaka nilai anda D"; }**

**else { cout <<"\n\nMaka nilai anda E"; }**

**}**

**main ()**

**{ input () ;**

**nilai () ;**

**huruf () ;**

**}**