



```

#include <stdio.h>
#include <conio.h>
#include <iostream>
using namespace std;

main ()
{
    int nilai_tugas, nilai_uts, nilai_uas, jumlah;
    float rata2;
    char ya;
    lagi:
    system("cls");
    printf ("Masukan Nilai Tugas=\n",nilai_tugas);
    scanf ("%d",&nilai_tugas);
    printf ("masukan Nilai UTS=\n",nilai_uts);
    scanf ("%d",&nilai_uts);
    printf ("masukan Nilai UAS=\n",nilai_uas);
    scanf ("%d",&nilai_uas);
    jumlah = nilai_tugas + nilai_uts + nilai_uas;
    rata2 = jumlah / 3;
    printf ("\nhasil nilai %d + %d + %d = %d",nilai_tugas,nilai_uts,nilai_uas,jumlah);
    printf ("\nRata-rata nilai = % 3.1f",rata2);
    if (rata2>=65)
    { printf ("\nNilai = %3.1f \n",rata2);
      printf ("\nmaka lulus\n");
      if (rata2>=85 && rata2 <=100){
        cout<<"Kriteria A"<<endl;
      }
    }
    else if (rata2>=75 && rata2 <=84)
    {
        cout<<"Kriteria B"<<endl;
    }
    else if (rata2>=65 && rata2 <=74)
    {
        cout<<"Kriteria C"<<endl;
    }
    else if (rata2>=45 && rata2 <=64)
    {
        cout<<"Kriteria D"<<endl;
    }
    else if (rata2>=10 && rata2 <=44)
    {
        cout<<"Kriteria E"<<endl;
    }
    else
    {
        cout<<"inputan salah";
    }
    printf("\ncoba lagi [Y / T]=");
    cin>>ya;
    if (ya == 'Y' || ya == 'y') {goto lagi;}
}

getch();
  
```

C:\Users\PC\Documents\lat6.exe

```
Masukan Nilai Tugas=
90
masukan Nilai UTS=
75
masukan Nilai UAS=
75

hasil nilai  $90 + 75 + 75 = 240$ 
Rata-rata nilai =  $80.0$ 
Nilai =  $80.0$ 

maka lulus
Kriteria B

coba lagi [Y / T]=
```