# Structures

struct student\_rec-structure tag

{

Int ID;

Char surname [21];

{Structure members}

Char firstname [11];

Int results [5];

};

struct student\_rec student1,student2;

{data type} \*\*\* {variables}\*\*\*

Student1.ID=1234; {only way to put data into variables}

Student1.surname=”smith”; {Wrong} \*\*\*VARIABLENAME.STRUCTUREMEMBER\*\*\*

Strcpy(student1.surname,”smith”); {Right}

Gets(student1.surname); {When getting user to enter name}

For(i=0; i<5; i++)

{

Scanf(“%d”,&student1.results[i]);

}

**To copy student1 details into student2**

Student1=student2; {have to be identical}

Or

Student1.ID=student2.ID

Etc.