

Name. h Void Name_(hang Name (Str newName); Void Name-Changetge (int newAge); Str Name- get Name (Vaid); nt Name - get Age (void); This is some thing like oop we have encapsulated methods, variables (felds) we an access variables through methods It is NOT possible to make instances I We Can Fix this problem by using structs Super Important

(Name. c) Will include just methods (Name.h) will include 1. the struct = Jall of the variables/fields 2. prototype of methods Name. void Name_Chang Name (* Name_Struct, Str Neumanne) Name - struct. name = NewNome; void Name_Chang Age (* Name_Struct, int NewAge) Name_struct.age = New Age; int Name_get Age (* Name_Struct)} return Name_struct. name;

Str Name-getName (* Name-Struct)} return Name-Struct. Name; typedef Struct? Sty name; 3 Name - typedet void Name-Chang Name (* Name-Struct, str Neymore); void Name-Chang Age (* Name-Struct, int New Age); int Name_getAge (* Name_Struct); Str Name_getName (* Name_Struct); Now to make instances out of this class; you need to #include "Name.h". Now you can make instances of your class and use its methods by passing the adress of object. For example s Main.c # include Name. h" Name type def Person 1; Nome-typeder Derson 2 Derson 1. nano = Ali (Derson Loge = 23 Name - wit (+ Name struct person 2. varne = "Elane"; Derson2.age - 23 Name - get Name (* person 1); Name .c this will return "Ali