**Structure Basics assignments**

**Mandatory**

**1. WAP to define read and store the following details together in a structure and display the structure details**

**name – char\* [input could of maximum length 50 char]**

**age – uint**

**designation – enum [use the enum values used in enum exercise]**

**void read (EMP \*emp)**

**void display (EMP emp);**

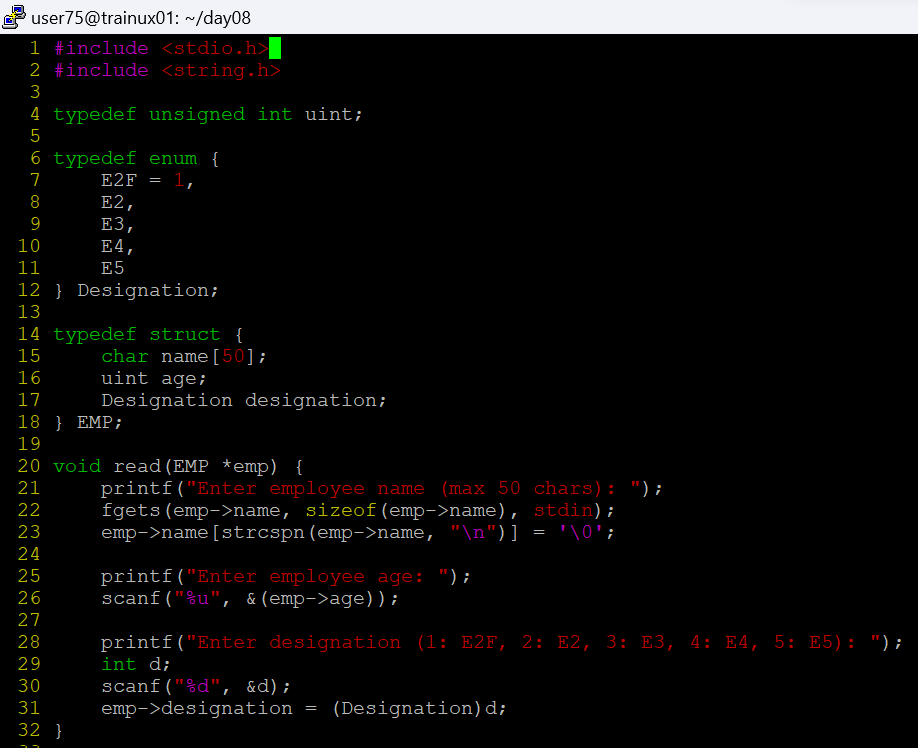
**Implement additional function below.**

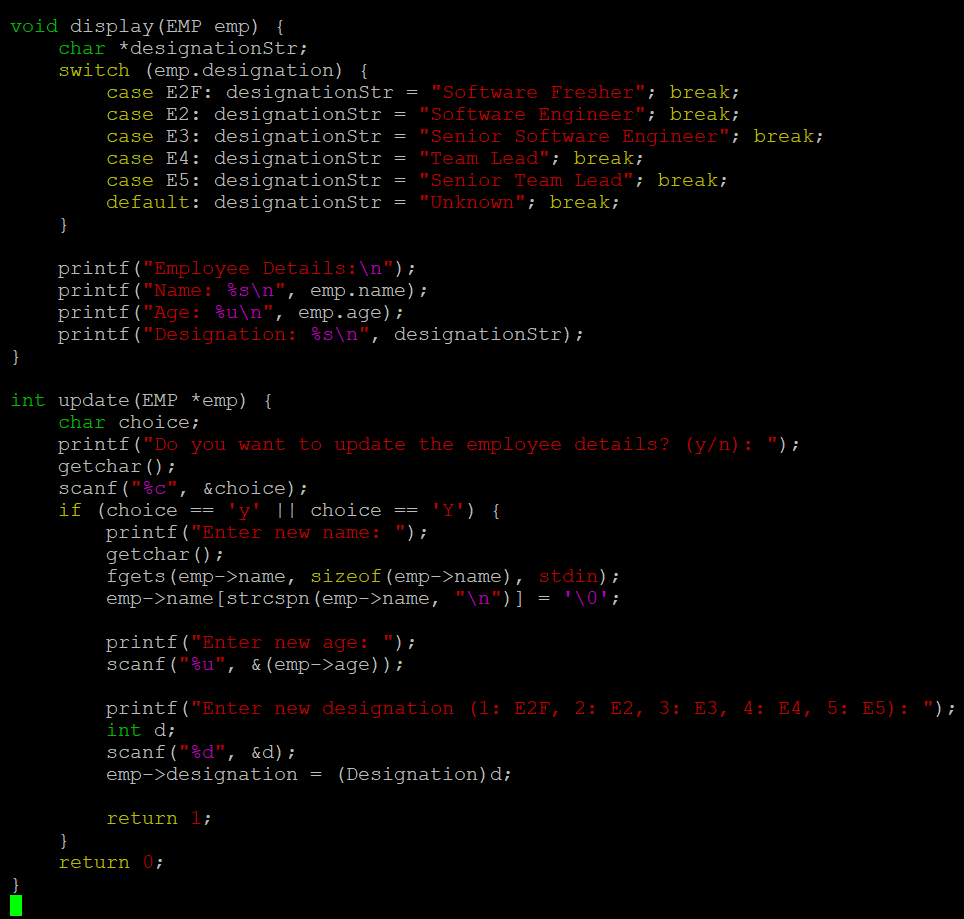
**//read and update the employee record**

**int update(EMP \*emp);**

**//copy the emp to a new employee and return**

**EMP copy(EMP emp);**

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**A computer screen shot of a program code

Description automatically generated**

**A screenshot of a computer

Description automatically generated**

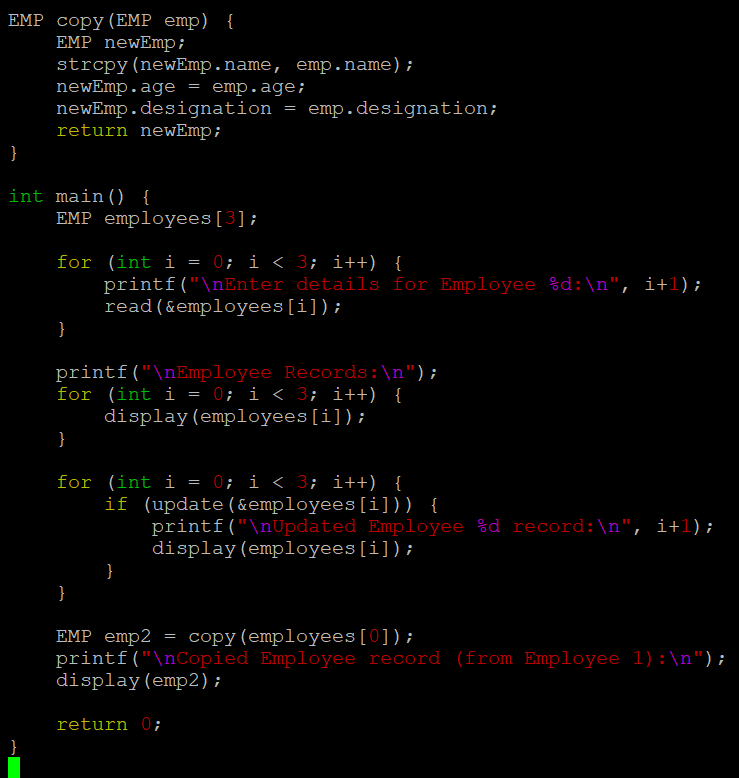
**2. Extend the above program and create and initialize an array of 3 structures. Reuse the read() and display() functions to read, initialize and display structures**

**A computer screen shot of a program code

Description automatically generated**

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Description automatically generated**

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