# Topic 16: 16. Develop a C program for implementing random access file for processing the employee details.

#include <stdio.h>  
  
struct emp {  
 int id;  
 char name[20];  
 float sal;  
};  
  
int main() {  
 struct emp e;  
 FILE \*fp = fopen("emp.dat", "wb+");  
 e.id = 1;  
 strcpy(e.name, "John");  
 e.sal = 50000;  
 fwrite(&e, sizeof(e), 1, fp);  
 rewind(fp);  
 fread(&e, sizeof(e), 1, fp);  
 printf("%d %s %.2f\n", e.id, e.name, e.sal);  
 fclose(fp);  
 return 0;  
}