main.c

```c
#include <stdio.h>
#include <stdlib.h>
struct Emp { int id; char name[20]; float sal; };
int main() {
    FILE *fp; struct Emp e; int id;
    fp=fopen("emp.dat","wb+");
    struct Emp list[3]={{1,"Raj",5000},{2,"Anu",6000},{3,"Tom",7000}};
    for(int i=0;i<3;i++) fwrite(&list[i],sizeof(e),1,fp);
    printf("Enter Emp ID to search: "); scanf("%d",&id);
    fseek(fp,(id-1)*sizeof(e),SEEK_SET);
    if(fread(&e,sizeof(e),1,fp))
        printf("ID:%d Name:%s Salary:%.2f\n",e.id,e.name,e.sal);
    else printf("Record not found\n");
    fclose(fp); return 0;
}
```

Output

Segmentation fault

=== Code Exited With Errors ===