```c
//Worst Fit
#include <stdio.h>
#define max 25

int main()
{
    int frag[max], b[max], f[max], i, j, nb, nf, temp, highest = 0;
    static int bf[max], ff[max];
    printf("\nEnter the number of blocks:");
    scanf("%d", &nb);
    printf("Enter the number of files:");
    scanf("%d", &nf);
    printf("\nEnter the size of the blocks:-\n");
    for (i = 1; i <= nb; i++)
    {
        printf("Block %d:", i);
        scanf("%d", &b[i]);
    }
    printf("Enter the size of the files :-\n");
    for (i = 1; i <= nf; i++)
    {
        printf("File %d:", i);
        scanf("%d", &f[i]);
    }
    for (i = 1; i <= nf; i++)
    {
        for (j = 1; j <= nb; j++)
        {
            if (bf[j] != 1) //if bf[j] is not allocated
            {
                temp = b[j] - f[i];
                if (temp >= 0)
                    if (highest < temp)
                    {
                        ff[i] = j;
                        highest = temp;
                    }
            }
        }
        frag[i] = highest;
        bf[ff[i]] = 1;
        highest = 0;
    }
    printf("\nFile_no:\tFile_size :\tBlock_no:\tBlock_size:\tFragement");
    for (i = 1; i <= nf; i++)
        printf("\n%d\t\t%d\t\t%d\t\t%d\t\t%d", i, f[i], ff[i], b[ff[i]], frag[i]);
}
/*
OUTPUT

Enter the number of blocks:3
Enter the number of files:2

Enter the size of the blocks:-
Block 1:5
Block 2:2
Block 3:7
Enter the size of the files :-
File 1:1
File 2:4

File_no:    File_size : Block_no:   Block_size: Fragement
1       1       3       7       6
2       4       1       5       1
*/
```