```c
#include<stdio.h>
#include<stdlib.h>

int main()
{
        int f[10],b[10],nf,nb,frag[10],lowest=1000,i,j,temp;
        static int bf[10],ff[10];
        printf("enter number of blocks");
        scanf("%d",&nb);
        printf("nter block size");
        for(i=1;i<=nb;i++)
        {
                scanf("%d",&b[i]);
        }

        printf("enter number of process/file");
        scanf("%d",&nf);
        printf("enter process size");
        for(i=1;i<=nf;i++)
        {
                scanf("%d",&f[i]);
        }
                for(i=1;i<=nf;i++)
        {
                for(j=1;j<=nb;j++)
                {
                        if(bf[j]!=1)
                        {
                                temp=b[j]-f[i];
                                if(temp>=0)
                                if(lowest>temp)
                                {
                                        ff[i]=j;
                                        lowest=temp;}}}
                frag[i]=lowest;
                bf[ff[i]]=1;
                lowest=1000;
        }
        printf("file_no\tfile_size\tblock_no\tblock_size\fragment\n");
        for(i=1;i<=nf;i++)
        {
                printf("%d\t\t%d\t\t%d\t\t%d\t\t%d\n",i,f[i],ff[i],b[ff[i]],frag[i]);
        }}
```