

```
#include<stdio.h>
#include<time.h>
int main(){
    int a,b;
    clock_t start=clock();
    FILE *fptr,*fw;
    fptr=fopen("input.txt","r");
    fw=fopen("output.txt","w");
    if(fptr == NULL)
    {
        printf("Error!");
        exit(1);
    }

    if(fw == NULL)
    {
        printf("Error!");
        exit(1);
    }
    fscanf(fptr,"%d", &a);
    fscanf(fptr,"%d", &b);
    //printf("\n1-> : %d",n1);
    //printf("\n2->: %d\n",n2);
    fprintf(fw,"%s", "Addition =");
    fprintf(fw,"%d", (a+b));
    fprintf(fw,"%s", "\n");
    fprintf(fw,"%s", "Subtraction =");
    fprintf(fw,"%d", (a-b));
    fprintf(fw,"%s", "\n");
    fprintf(fw,"%s", "Multiplication=");
    fprintf(fw,"%d", (a*b));
    fprintf(fw,"%s", "\n");
    fprintf(fw,"%s", "Division=");
    fprintf(fw,"%d", (a/b));
    fprintf(fw,"%s", "\n");

    close(fptr);
    open(fw);
    clock_t end=clock();
    double time=(double)(end-start)/CLOCKS_PER_SEC;

    printf("total time=%f\n",time);
    return 0;
}
```