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#include <stdio.h>

#include <math.h>

int main()
{
    int a,b,c,x,e;
    char brand[100];
    printf("enter the juice brand:\n" );
    scanf("%s",& brand);
    printf("enter the no of juice cans:\n");
    scanf("%d",& a);
    printf("enter the value of one juice cans:\n");
    scanf("%d",& b);
    c=a*b;
    printf("total amount of juice purchased:%d\n",c);
    printf("enter the given amount:\n");
    scanf("%d",& x);
    e=x-c;
    printf("balance amount : %d\n",e);
    return 0;
}
```