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/// Citirea rapida dintr-un fisier de intrare utilizand un buffer
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```
#include <iostream>
#include <cstdio>
#include <ctype.h>
using namespace std;

class InParser
{
private:
    FILE *fin;
    char *buff;
    int sp;

    char read_ch()
    {
        ++sp;
        if(sp==4096)
        {
            sp=0;
            fread(buff,1,4096,fin);
        }
        return buff[sp];
    }

public:
    InParser(const char* nume)
    {
        fin=fopen(nume,"r");
        buff=new char[4096]();
        sp=4095;
    }

    InParser& operator >> (int &n)
    {
        char c;
        while(!isdigit(c=read_ch())&&c!='-');
        int sgn=1;
        if (c=='-')
        {
            n=0;
            sgn=-1;
        }
        else
        {
            n=c-'0';
        }
        while(isdigit(c=read_ch()))
        {
            n=10*n+c-'0';
        }
        n*=sgn;
        return *this;
    }

    InParser& operator >> (long long &n)
    {
        char c;
        n=0;
        while(!isdigit(c=read_ch())&&c!='-');
        long long sgn=1;
        if(c=='-')
        {
            n=0;
            sgn=-1;
        }
    }
}
```

```
    else
    {
        n=c-'0';
    }
    while(isdigit(c=read_ch()))
    {
        n=10*n+c-'0';
    }
    n*=sgn;
    return *this;
}
};
```

```
int main()
{
    InParser fin("file.in");
    int a;
    long long b;
    fin>>a>>b;
    cout<<a+b;
    //printf("%lld\n",b+a);
    return 0;
}
```