快读快写

```cpp
namespace io{
    template<typename T>
    void read(T& x) {
        int f=1;
        char c=getchar();
        while(c<'0'||c>'9'){if(c=='-') f=-1;c=getchar();}
        while(c>='0'&&c<='9') x=x*10+c-'0',c=getchar();
        x *= f;
        return ;
    }
    template<typename T>
    void write(T x) {
        if(x<0) putchar('-'),x=-x;
        if(x>9) write(x/10);
        putchar(x%10+'0');
    }
}
using namespace io;
```