IO优化：

int input\_int()

{

int qwe=0,xyz=0;

char get\_ch=getchar();

while(!(get\_ch>='0'&&get\_ch<='9'))

xyz|=get\_ch=='-',get\_ch=getchar();

while(get\_ch>='0'&&get\_ch<='9')

qwe=(qwe<<1)+(qwe<<3)+(get\_ch ^ 48),get\_ch=getchar();

return xyz ?-qwe:qwe;

}