Another Example

```
1 begin
2     float x,y,z=0.0;
3     int count;
4     input(x,y,count);
5     do{
6       if(x≤0) {
7         if(y≥0)  {
8           z=y*z+1;
9         }
10       }
11      else{
12       z=1/x;
13      }
14      y=x*y+z;
15      count=count-1;}
16   while(count>0)
17   output(z);
18 end
```