

In this worksheet you are given algorithms. Each of them has some problem. You need to find the problem and correct the algorithm.

### RULES:



Flurb needs fruit to survive.

- Flurb can use up, down, right, left, EAT and REPEAT instructions
- Flurb must avoid DANGER
- Flurb must take only required actions!

But Flurb is facing problems in getting to his fruit.

Can you help Flurb get his fruit?

1. Flurb is following instructions but can't find the fruit!




STEP 1

STEP 2

STEP 3

STEP 4    EAT

2. Flurb needs breakfast! Can you help?

STEP 1

STEP 2

STEP 3    EAT

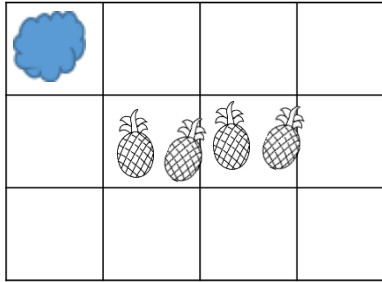
STEP 4

STEP 5

STEP 6    EAT

STEP 4    EAT

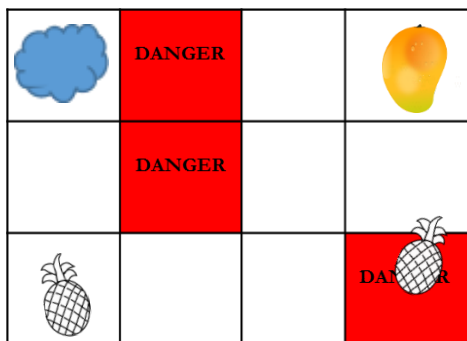
3. Flurb is hungry! Can you help?



Repeat 2 times

Do     ,     , EAT, EAT

4. Help Flurb have lunch in a field without falling into DANGER.



- Step 1     
- Step 2     
- Step 3     EAT
- Step 4     
- Step 5     
- Step 6     
- Step 7     
- Step 8     EAT
- Step 9     
- Step 10    EAT