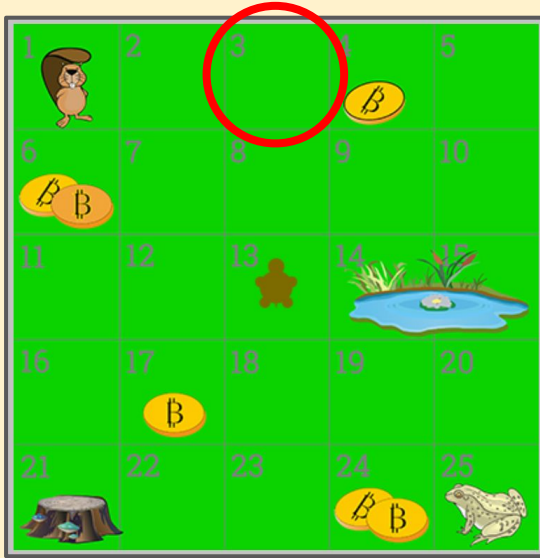


## Challenge 1:

Make the turtle move forward 2 spaces



Paste your code screenshot here

## Challenge 2:

Make the turtle move **backwards** 2 spaces

Paste your code screenshot here



### Challenge 3:

Make the turtle move to the beaver

Paste your code screenshot here



**Extension:** how many different routes could the turtle take whilst only moving through 4 squares?

## Challenge 4:

Make the turtle move to the frog

The turtle may not move through the pond

The turtle must move backwards at all times



Paste your code screenshot here

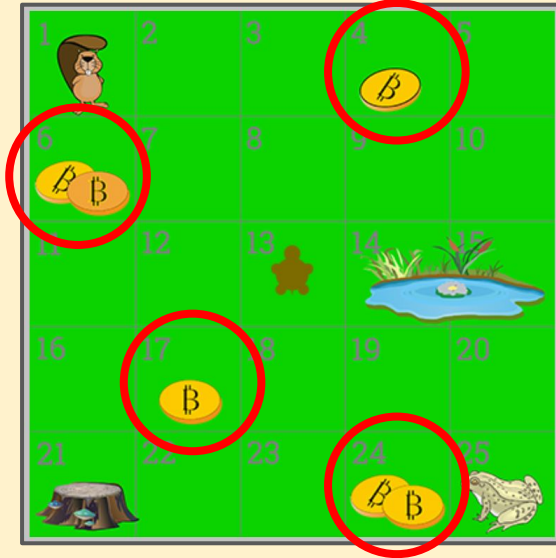
**Extension:** how many different routes could the turtle take whilst only moving through 4 squares?

## Challenge 5:

Make the turtle collect all of the money

**The turtle may only move through a square once**

The turtle may **not** move through the pond



**Paste your code screenshot here**

**Extension:** What is the most efficient way to solve this challenge? (the fewest squares visited)

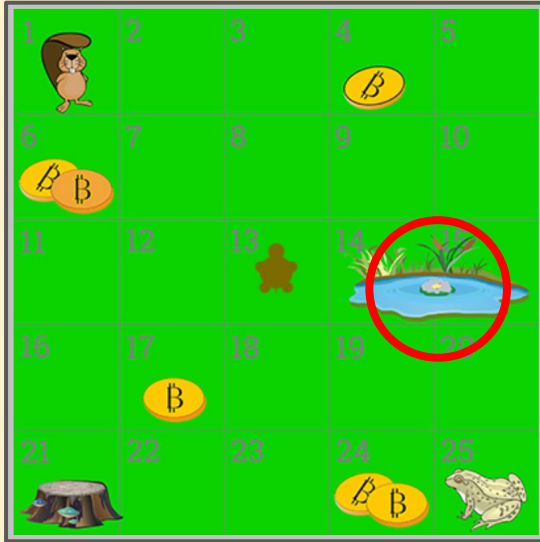
Is there more than one way to solve it efficiently?

Can you do this whilst only moving the turtle backwards?

## Challenge 6:

Make the turtle stop on the stone in the centre of the pond. Exactly

The turtle should be facing **up** when it stops



Paste your code screenshot here

**Extension:** Complete this challenge without drawing a line on the map