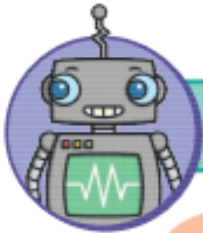


Robotics and Coding

Hello!



Study the code and fill in the missing code, which will result in the output.

when  ticked

say Hello! My name is Abbey! for 2 seconds

say join Hello answer for 2 seconds

say Good to meet you! for 2 seconds

next costume



What's your name?

Hello Lerato



Coding and Robotics

Random Position and Change Costumes

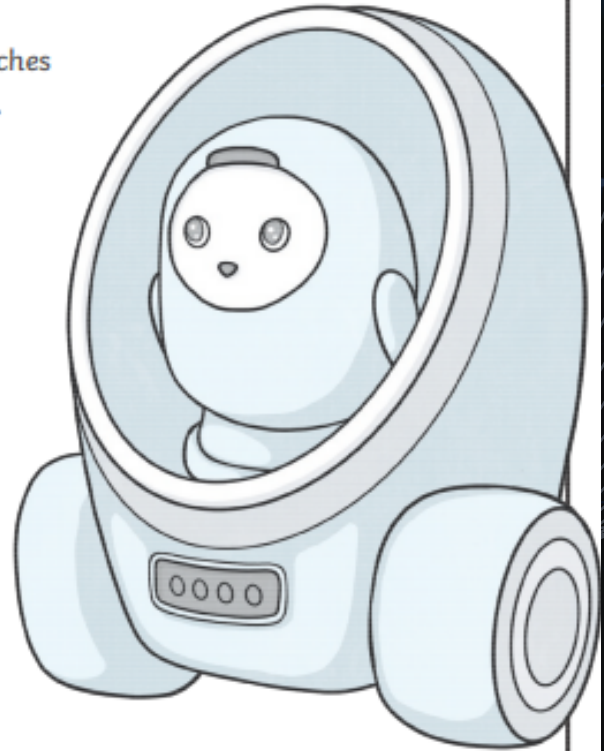
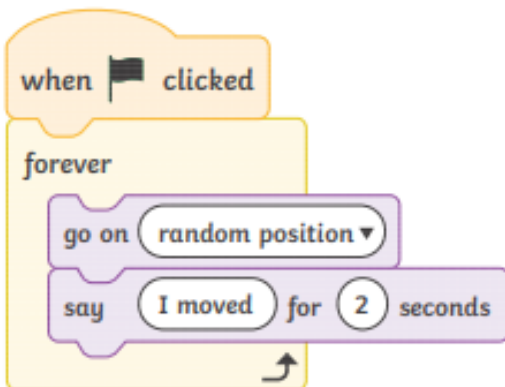
The cat sprite has two costumes and if it switches between the costumes it looks like its walking.

Write code for the following instructions:

The cat must:

1. Go to the middle of the screen.
2. Switch to costume 1.
3. Walk 10 steps.
4. Change to the next costume.
5. Wait 1 second.
6. Repeat 3, 4, 5, 6, 7 times.
7. Run the programme.

Random Position



Read the code and explain what it does.

Execute the code. Was your prediction correct?

IF...THEN

when  clicked

say I will change 323 and 23 for 2 seconds

if $323 > 23$ then

say 323 is bigger than 23 for 2 seconds

if $323 < 23$ then

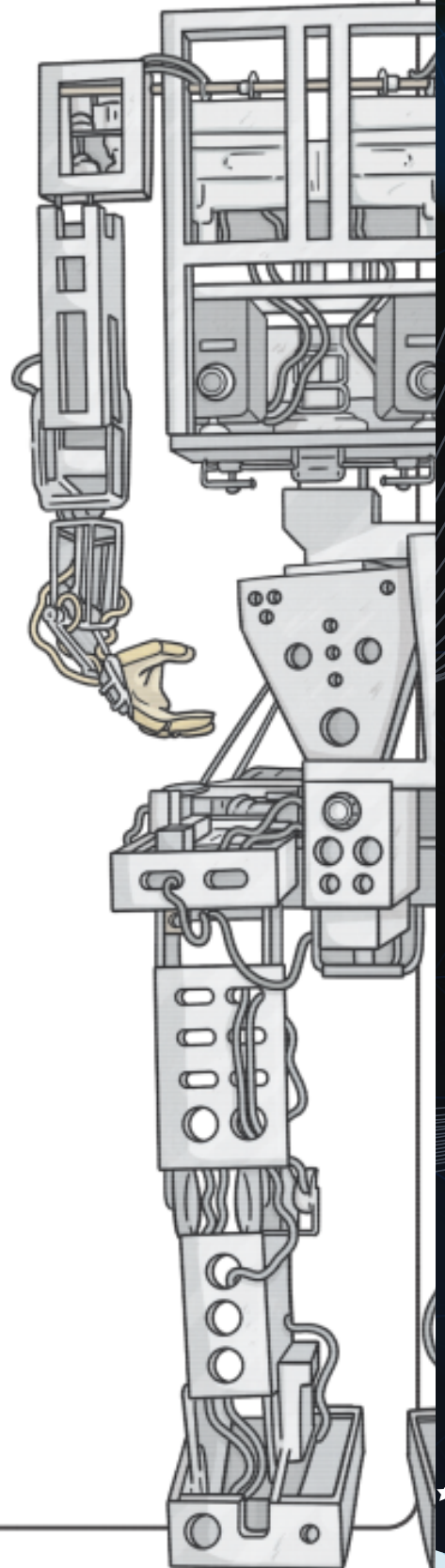
say 323 is less than 23 for 2 seconds

if $323 = 23$ then

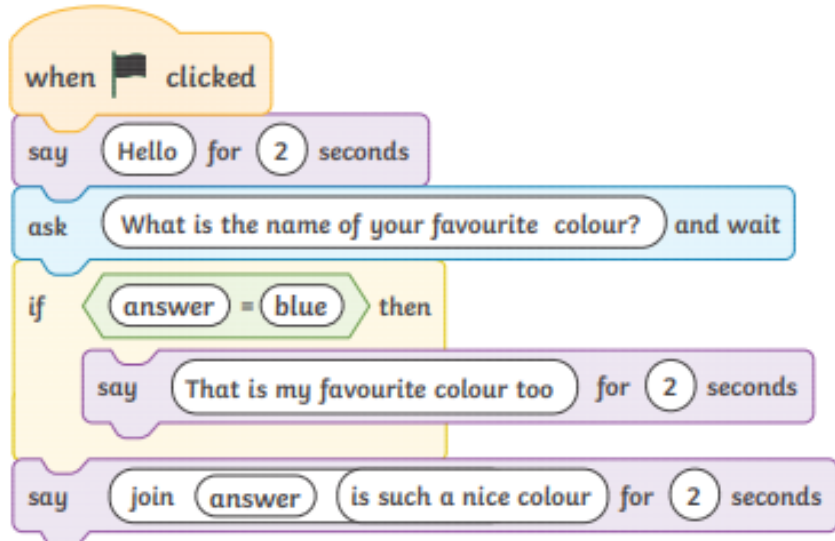
say 323 is equal to 23 for 2 seconds

Read the code and
explain what it does.

Execute the code. Was your prediction correct?



IF ...THEN with ANSWER block



Read the code and
explain what it does.

Execute the code. Was your prediction correct?

