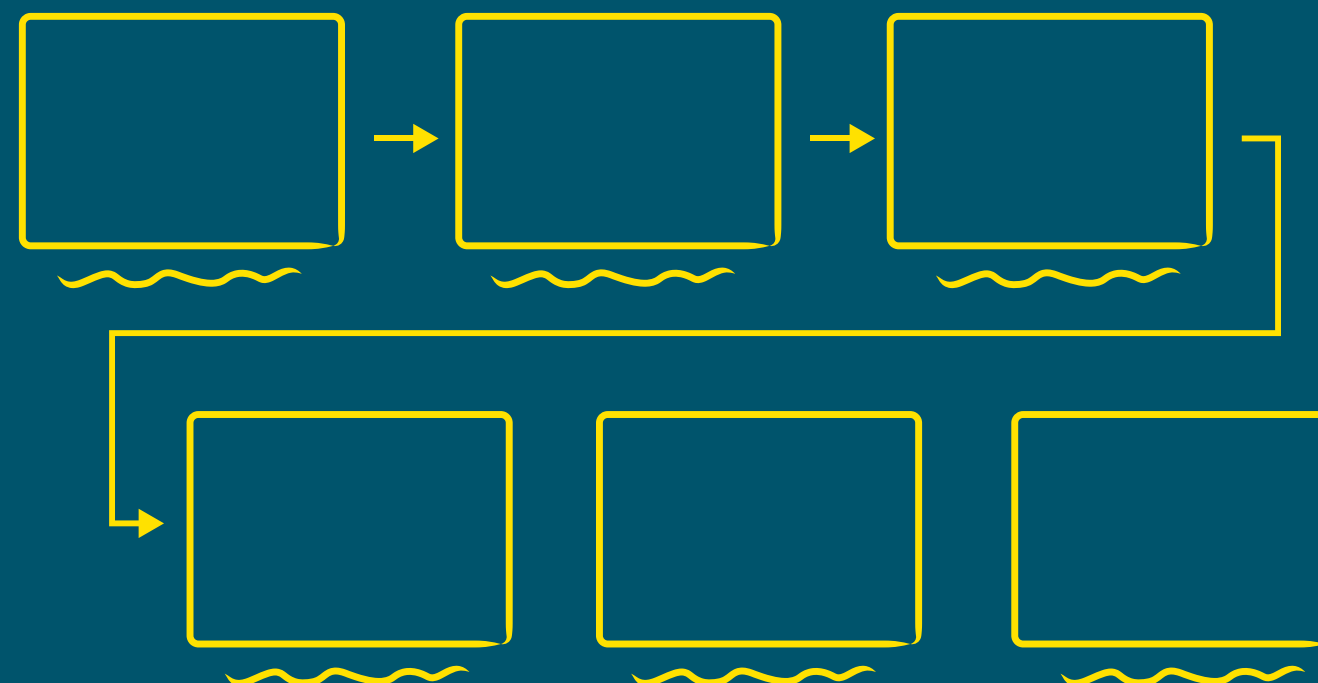


Computational Thinking and Programming

DESIGN

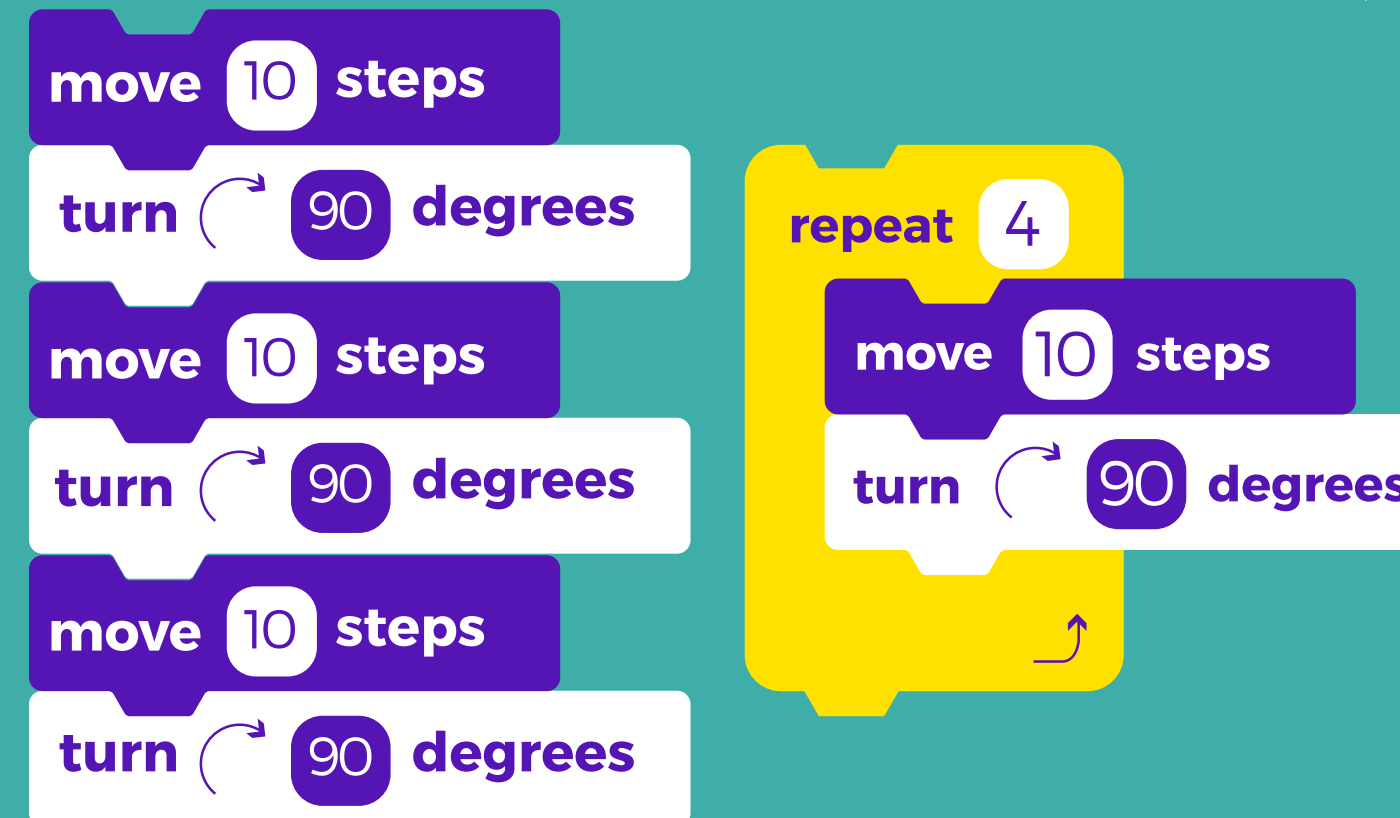
We use **decomposition** and **abstraction** to break down and simplify our problem



We write an **algorithm** as part of our design

CODE

Spotting **patterns** helps us write more readable and efficient code



DEBUG

We use logical reasoning to **systematically** work through code to find any bugs



Can you spot the bug in **this code**?

Visit our website to find out if you're right and for more information on **debugging**