Get Alice

Alice is Free to All
Alice is a free gift to you from Carnegie Mellon University. The Alice Project is dedicated to making Alice a widely accessible tool around the world for growing the diversity and access to early computer science education. Thanks to our donors we continue to be able to fulfill this mission with both our software and supporting materials.

More About Our Sponsors

Not sure which version of Alice is right for you? Learn more
Alice is very grateful to all of the support the project has received over the years. This support has allowed Alice to be made freely available as a public service, allowed us to support the creation of amazing curriculum, and provide professional development to teachers around the world.
Oracle Academy

Our new spotlight is on student Stefanya Jaramillo, UniversidaddeAntioquia, Colombia. She learned Java programming in high school with Getting Started with Java Using Alice @AliceProjectCMU, and now she is one of just 60 in the @UdeA Astronomy program.

social.ora.cl/6018y3Urw
public void swim() {
    this.move(MoveDirection.FORWARD, 1.0);
    doTogether( () -> {
        this.move(MoveDirection.FORWARD, 1.0);
    }, () -> {
        this.turn(TurnDirection.LEFT, 0.25);
    });
    this.move(MoveDirection.FORWARD, 1.0);
    this.move(MoveDirection.FORWARD, 1.0);
    doTogether( () -> {
        this.move(MoveDirection.FORWARD, 1.0);
    }, () -> {
        this.turn(TurnDirection.RIGHT, 0.25);
    });
}
class Fish extends Swimmer {
  // Construct new Fish
  public Fish(FishResource resource) {
    super(resource);
  }

  public void swim() {
    this.move(MoveDirection.FORWARD, 1.0, Move.animationStyle(AnimationStyle.BEGIN_AND_END),
              doTogether() -> {
                this.move(MoveDirection.FORWARD, 1.0, Move.animationStyle(AnimationStyle.BEGIN_AND_END),
                          doTogether() -> {
                this.turn(TurnDirection.LEFT, 0.25);
              });
            }, () -> {
              this.move(MoveDirection.LEFT, 0.25);
            });
  }

  public void turn() {
    this.move(MoveDirection.LEFT, 0.25);
    this.turn(TurnDirection.RIGHT, 0.25);
  }
}
System Requirements

A **PC** or **Mac** computer. (doesn’t run on Chromebooks or mobile devices)

A mouse

Access to Alice Installer from the website or from any storage device.
Alice.org

Alice How-To-Lessons: https://www.alice.org/resources/alice-3-how-tos/

Hour of Code: https://www.alice.org/resources/lessons/hour-of-code/

Coursera: https://www.coursera.org/learn/introtoalice

Youtube: The Alice Project - YouTube https://www.youtube.com › channel

Alice Qatar: https://alice.qatar.cmu.edu

Alice Forums: https://www.alice.org/forums/
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