Getting started with a Romi

Romis are small robots that you program the same way you program the big robots we build for the season. they are a great way to get familiar with how commands and subsystems work. you can read more about romis here.

to get started programming a romi, make sure you have installed all the tools you need for robot development.

we have a starting template for programming the romi on our github here. to get started with it, follow these steps:

1. click the **use this template** dropdown in the top right, then **Create a new repository**
2. make sure your personal github account is selected as the **owner**
3. give the repository a name. anything your heart desires
4. click **create repository**
5. you now have your own personal romi project

setting up on your computer

1. you should now be on the page for your own romi repository. copy the url of this page
2. open intellij
3. open the **file** menu in the top left
4. under the **new** dropdown, select **Project from Version Control**
5. paste in the url of your repository
6. choose where you want your project to be on your computer
7. click **clone**
8. in the new window, wait for the project to finish loading. the loading bar is in the bottom right
9. test that your project is set up correctly by clicking the dropdown in the top right next to the green play button and selecting **Build & Run Romi via Simulate Java**
10. click the green play button
11. a new purple and black window should open up. if it doesn't or you see an error message, put a message in the #controls channel to ask for help

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