There are three GUIs which are needed to be run “one after the other”:

* Robot\_GUI\_1: to configure the arena
* Robot\_GUI\_2: to configure the robot
* Robot\_GUI\_3: to simulate the robotic activity

But for successful execution, one needs to provide the path of relevant directory in the following files:

1. Robot\_GUI\_1 (line # 398)
2. createArena1 (line # 210)
3. createobstacle1 (line # 2, 189)
4. Robot\_GUI\_2 (line # 341)