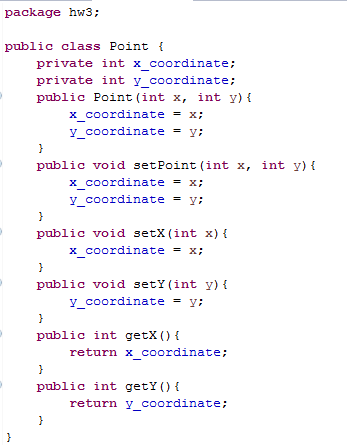
**ISE307 IT Systems Analysis and Design Homework 3**

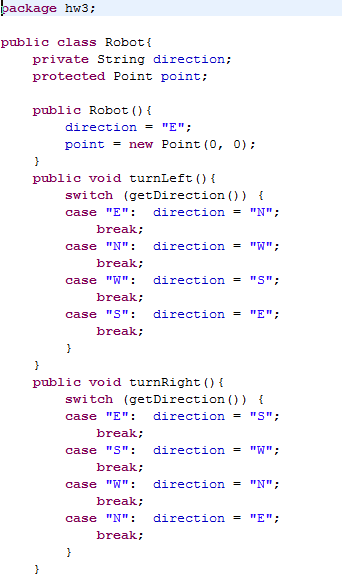
Ahmet Furkan TEKE - 150120202

Point Class



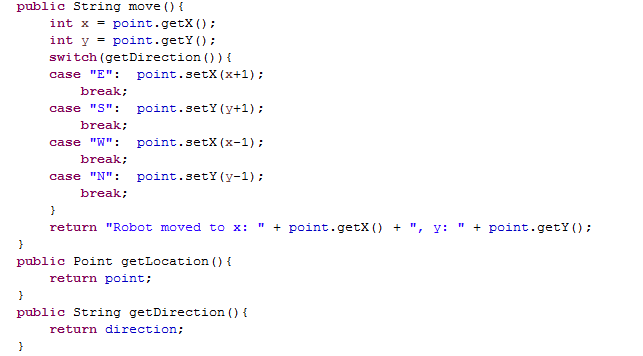
Robot Class

Direction keeps direction desired to go, N = North, W = West, S = South, E = East



Move is on infinitive space, no checking

Returned string is going to use by label

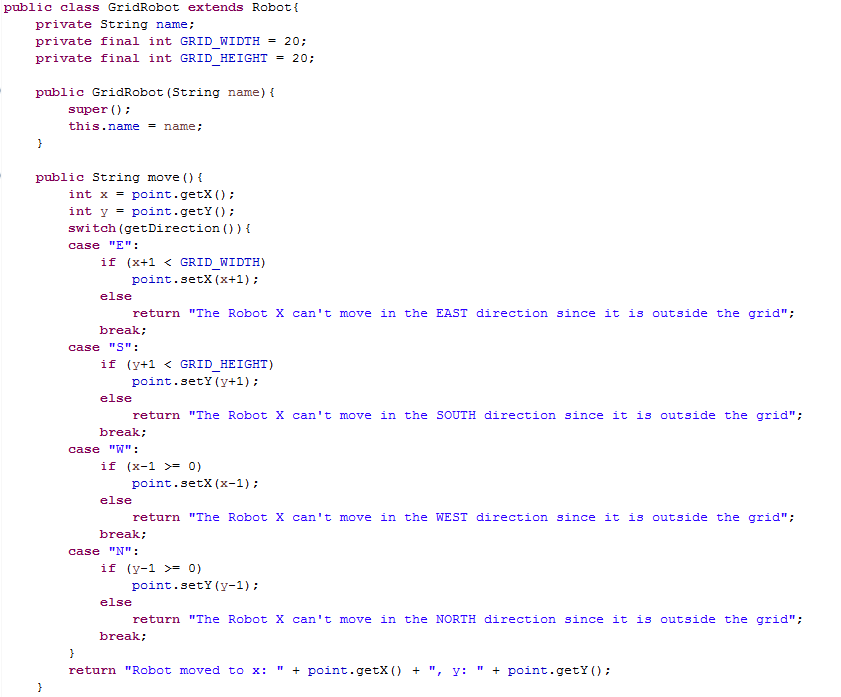


GridRobot Class

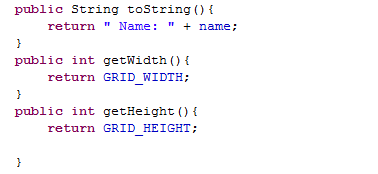
Uses super class constructor

Move checks the desired move is legal or not

Returns message to use by label



To string is overrided



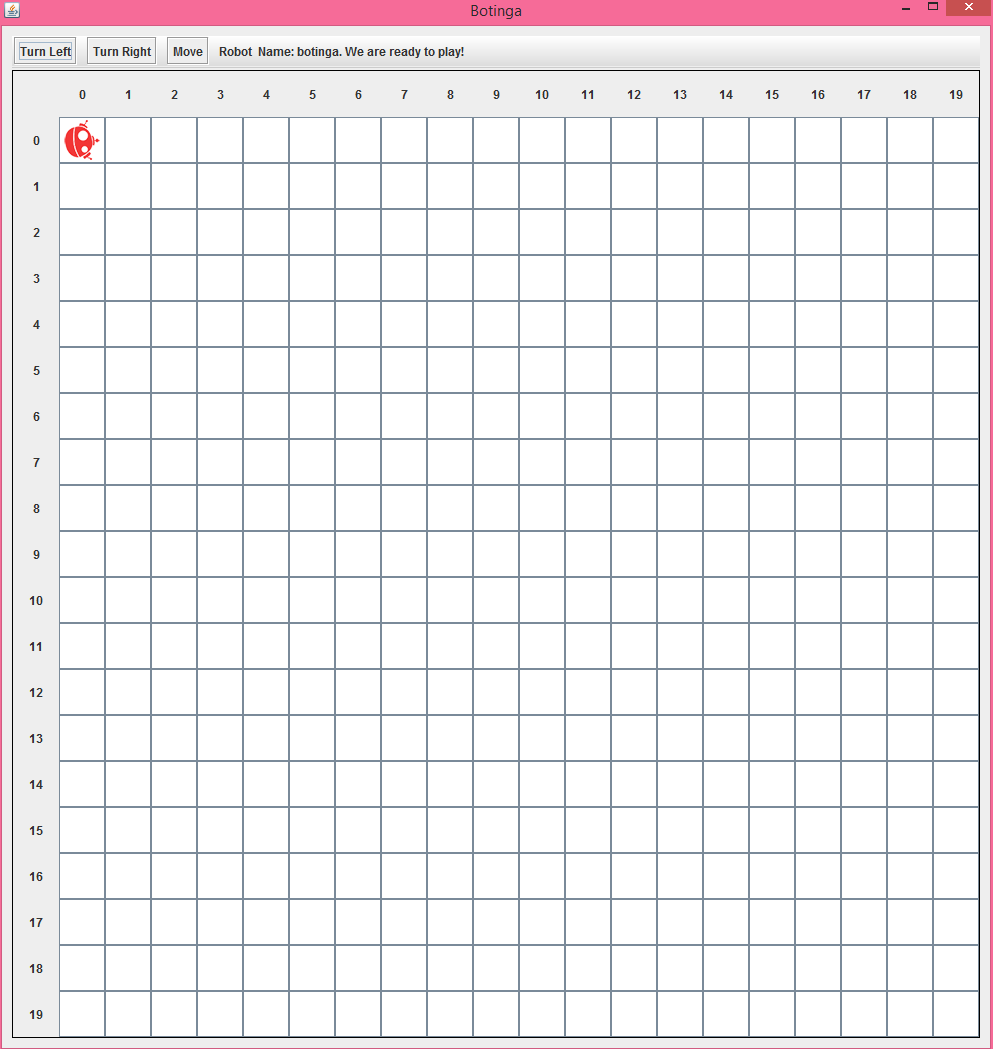
Panel Class (Main & GUI)

I used images to represent directions

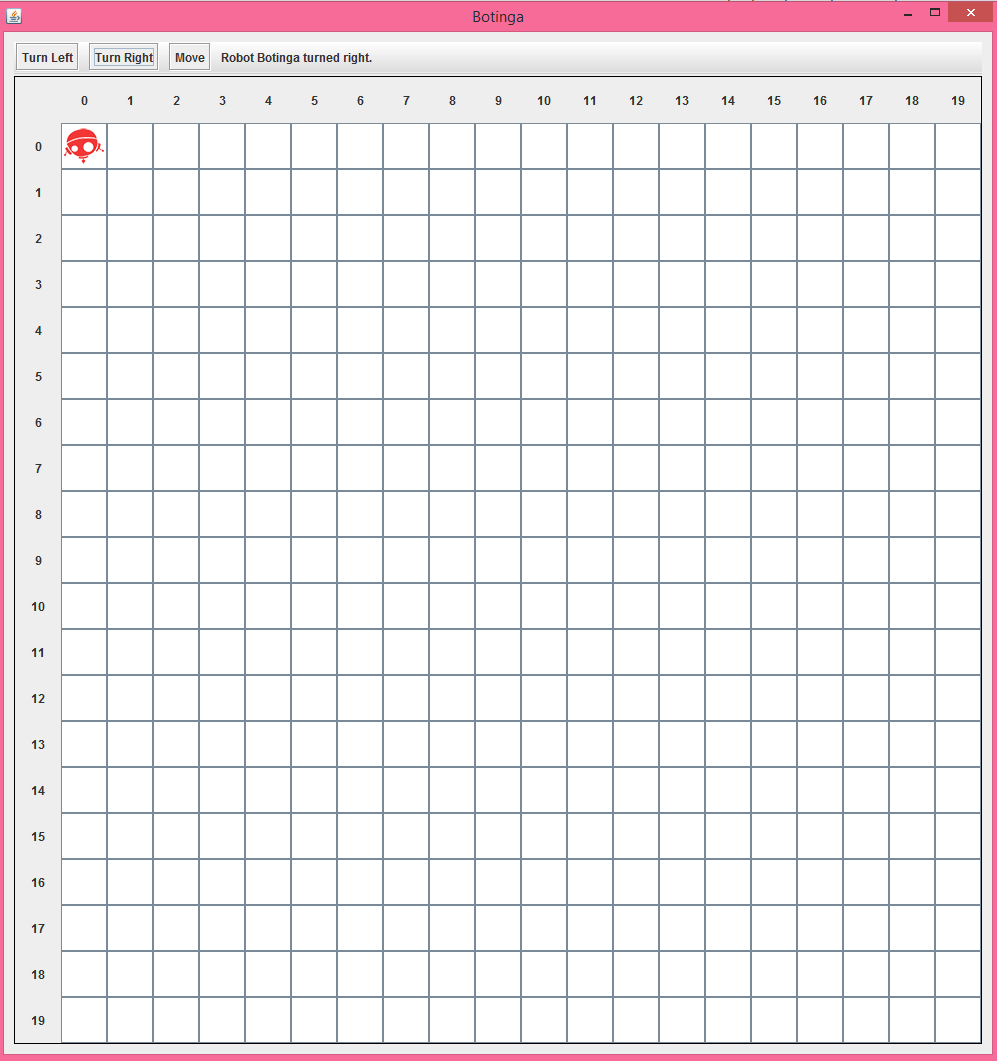
EAST NORTH SOUTH WEST



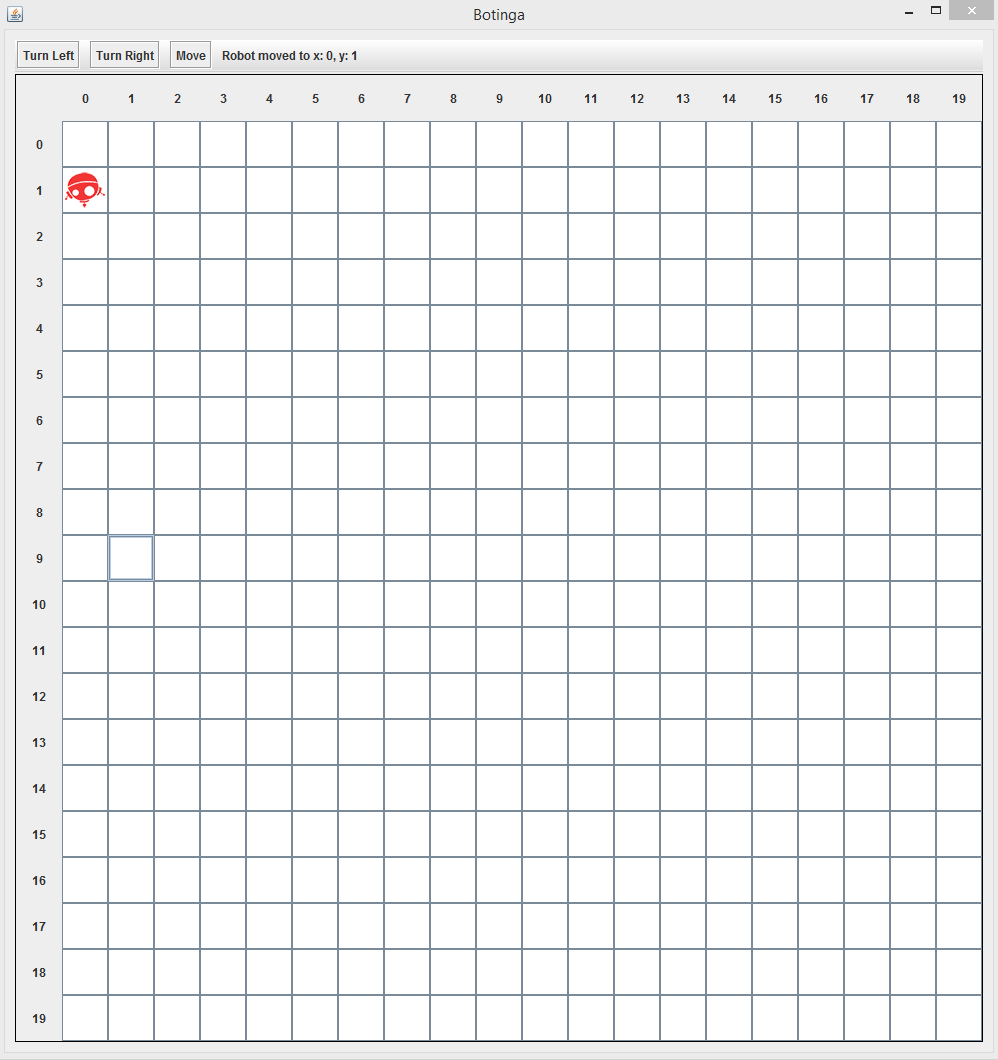
INITIAL PAGE



Turn Right



Move (Legal Move)



Illegal Move