Pseudo Code Project 2 – Level Three

LAUNCH CODE

GENERATE two robots at random starting points

GENERATE set number of landmarks with names and ID, some with treasures also with name and IDs

GENERATE a set of traffic lights (red, amber and green) with reference numbers.

MOVE each robot toward a different set landmark collecting treasure worth up to 100 points whilst avoiding each other (indicating with message that a treasure has been found) whilst following traffic lights

GENERATE the information of a landmark with no treasure when neared by one of the robots

END when one robot found its treasure first