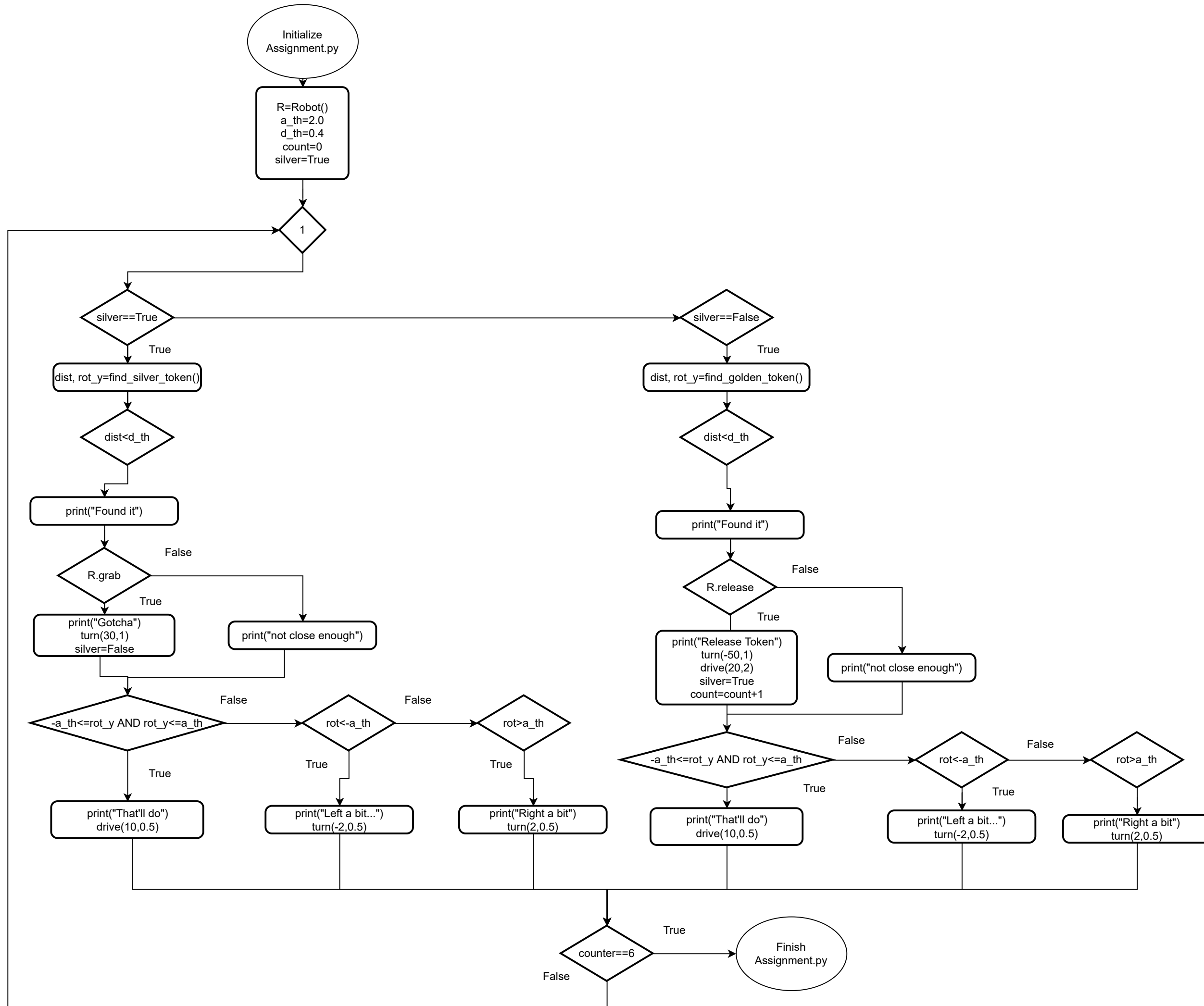


MAIN ALGORITHM



Predefined functions used in the Main algorithm

