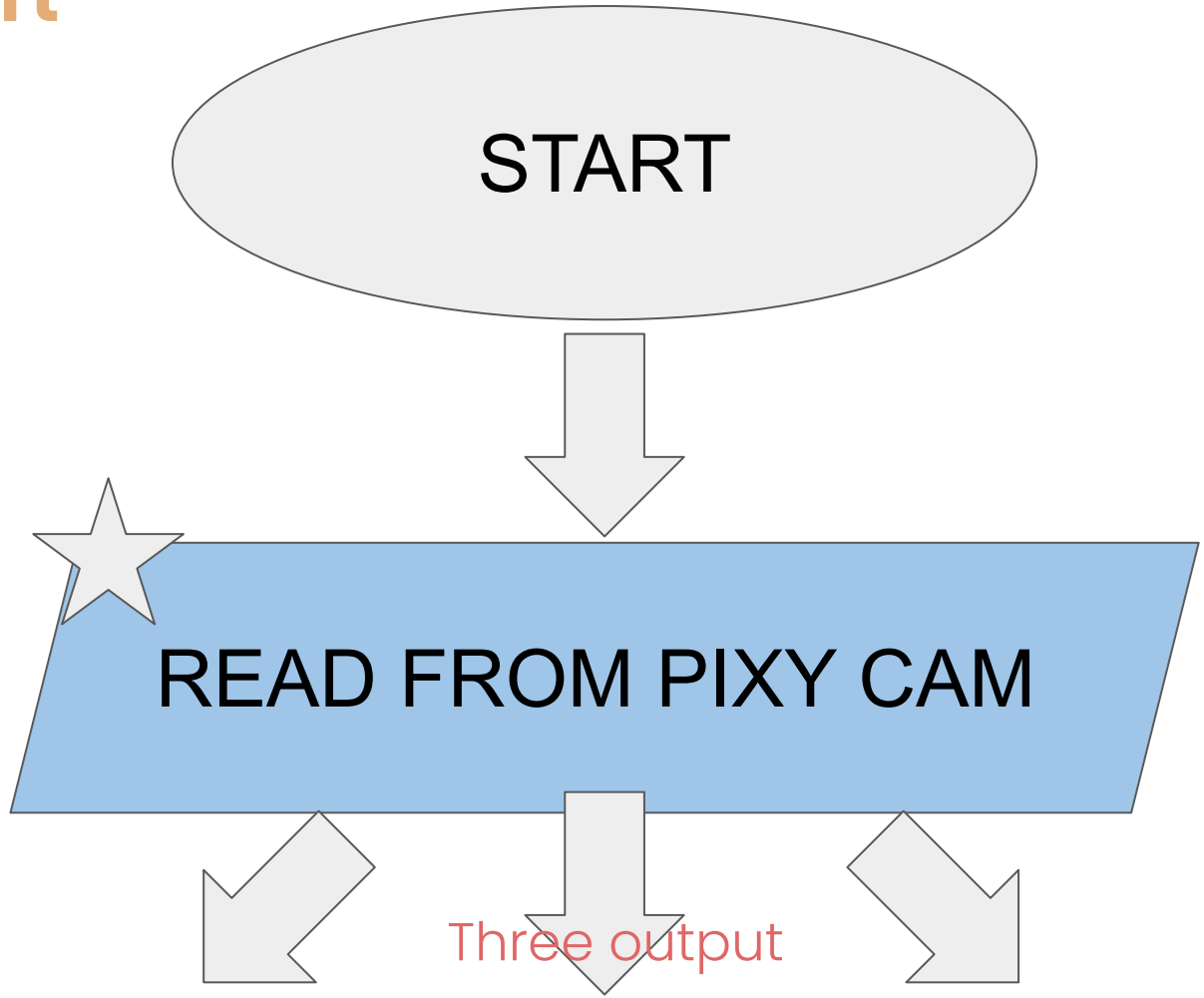
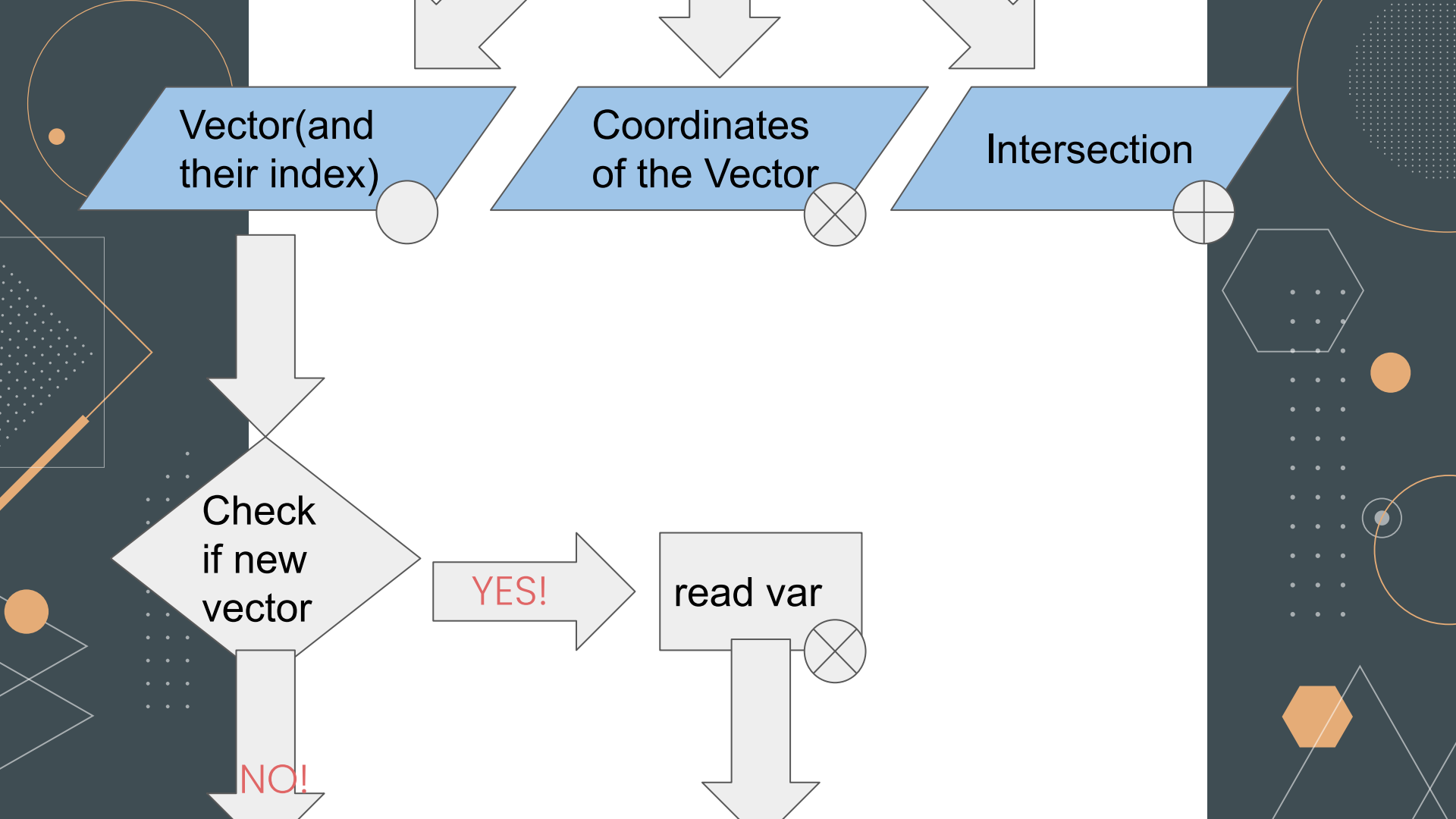
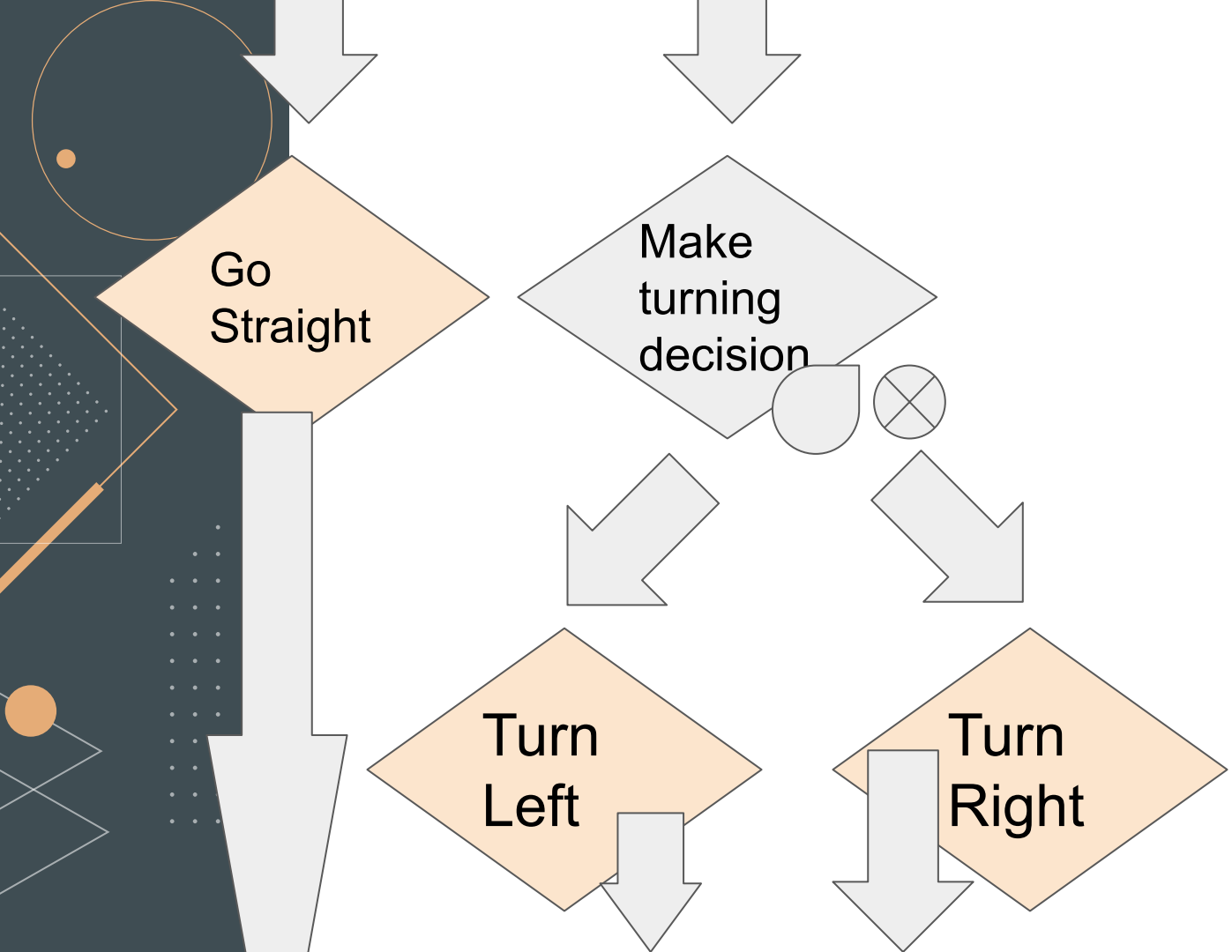
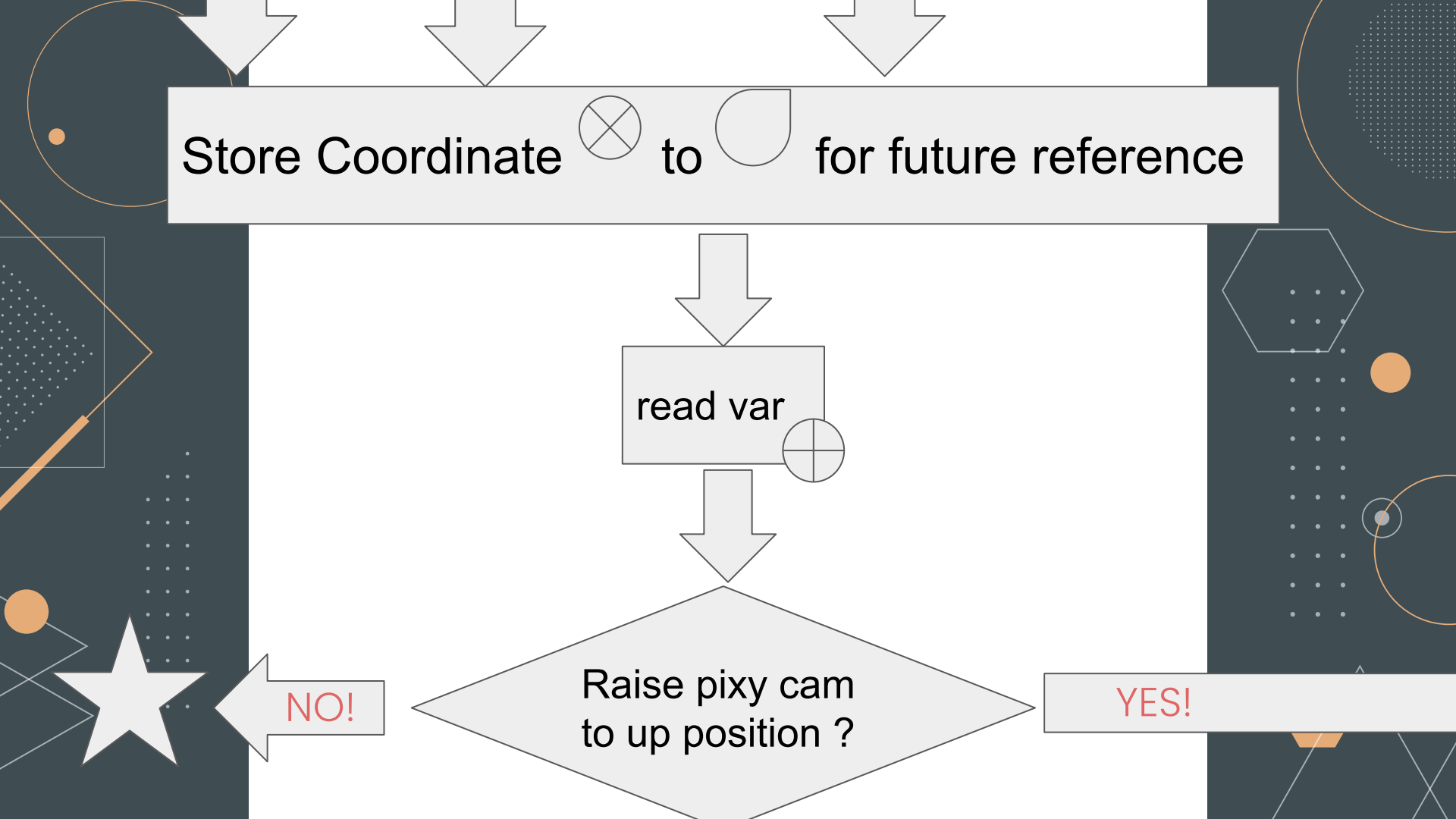
Flow Chart




Vector(and their index)
Coordinates of the Vector
Intersection
Check if new vector
YES!
read var
NO!


Go Straight
Make turning decision
Turn Left
Turn Right


Store Coordinate
to
for future reference
read var
Raise pixy cam
to up position ?
NO!
YES!

RUN GRAB CAN PROGRAM