



Student Name: PartyBot

Assignment:

Notes:

Project Name: VEXcode Project

Project Type: Blocks

Date: Thu Oct 03 2024

when started

when Controller1 button Up pressed
spin Elevator forward

when Controller1 button Down pressed
spin Elevator reverse

when Controller1 button X pressed
spin Base forward for 90 degrees

when Controller1 button B pressed
spin Base reverse for 90 degrees

when Controller1 button R1 pressed
spin Claw forward for 45 degrees

when Controller1 button R2 pressed
spin Claw reverse for 45 degrees

when

Controller1 ▼

button

Up ▼

pressed ▼

spin

Elevator ▼

forward ▼

when started

when

Controller1 ▾

button

R1 ▾

pressed ▾

spin

Claw ▾

forward ▾

for

45

degrees ▾

when

Controller1 ▼

button

Down ▼

pressed ▼

spin

Elevator ▼

reverse ▼

when

Controller1 ▼

button

R2 ▼

pressed ▼

spin

Claw ▼

reverse ▼

for

45

degrees ▼

when

Controller1 ▾

button

X ▾

pressed ▾

spin

Base ▾

forward ▾

for

90

degrees ▾

when

Controller1 ▼

button

B ▼

pressed ▼

spin

Base ▼

reverse ▼

for

90

degrees ▼