Ben Holmes - 103024841 - COS30002 - 12.P

- tested program worked with additions from lab 11

- added path functionality

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Description automatically generated

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Description automatically generated

- changed \_reset() in path to account for no points exsisting on path creation

A computer screen shot of a code

Description automatically generated

- added randomise all agents paths on R press

A screen shot of a computer

Description automatically generated

- added follow path

A screen shot of a computer code

Description automatically generated

- tested, adjusted waypoint threshold a couple times, got it to 70 as nice balance

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- added wander variables, adjusted max speed to 10.0 \* scale and max\_force to 100

A computer screen shot of a code

Description automatically generated

- added max\_force use

A screen shot of a computer code

Description automatically generated

- added transform\_point code

A screen shot of a computer code

Description automatically generated

- added wander code

A computer screen shot of a program code

Description automatically generated

A screenshot of a computer

Description automatically generated

- added ability to change max\_force and max\_speed with up and down arrows after keys are pressed

use s key for speed, f key for force

A computer code with colorful text

Description automatically generated with medium confidence

A computer screen shot of text

Description automatically generated

A screenshot of a computer

Description automatically generated