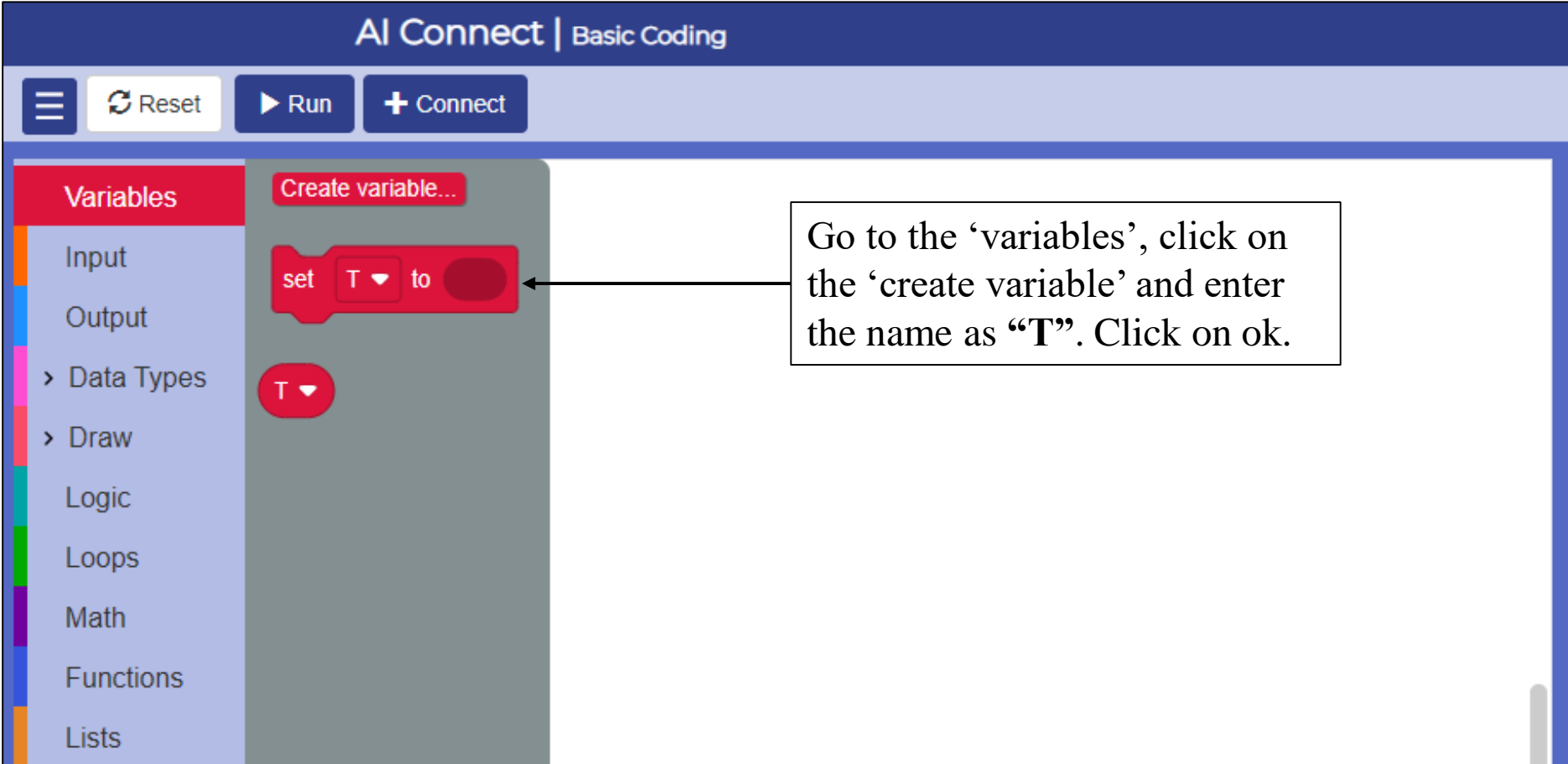




AI Connect

Activity: To change background and line color.

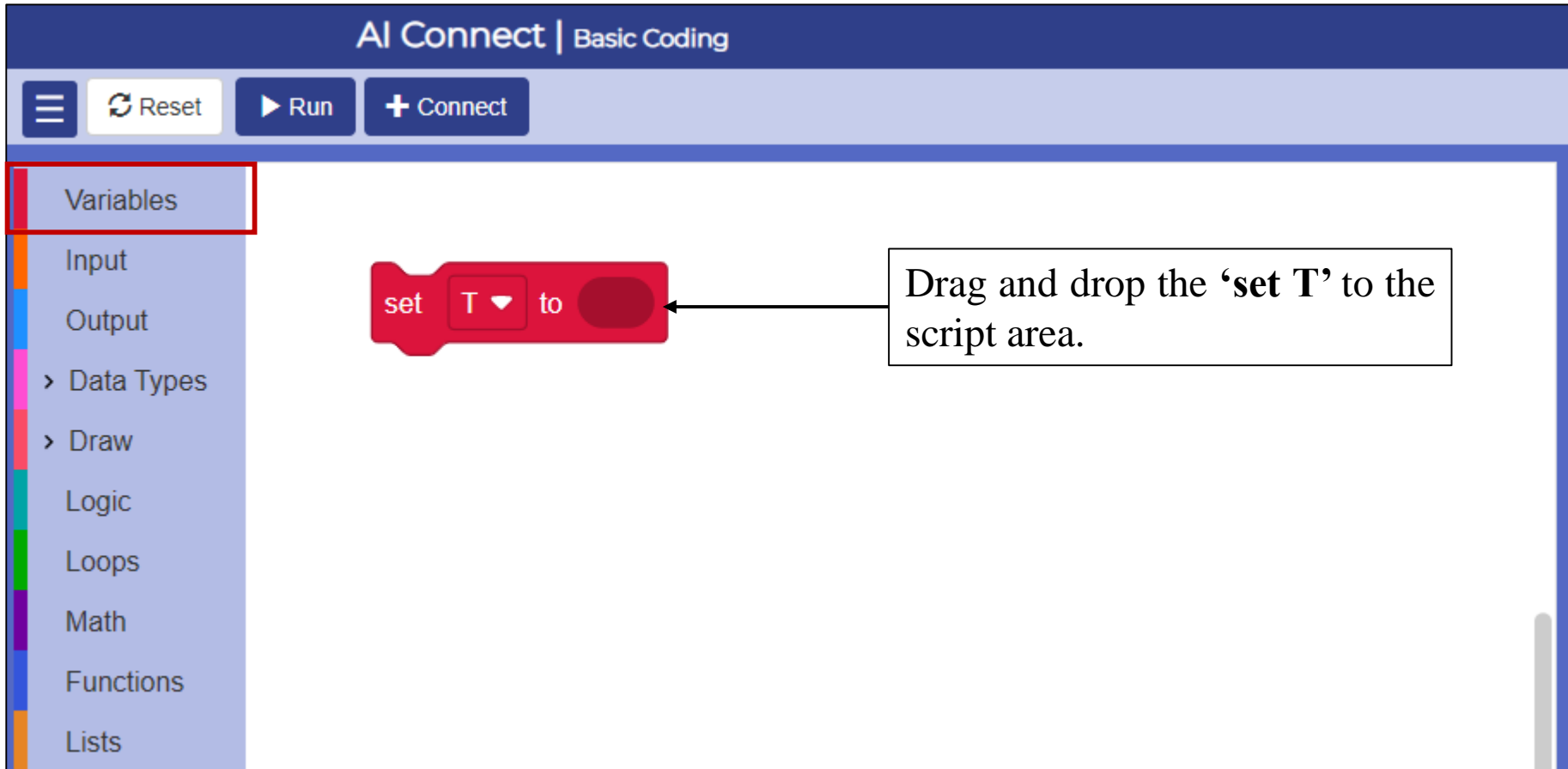
STEP 1:



The screenshot shows the 'AI Connect | Basic Coding' interface. On the left is a sidebar with categories: Variables, Input, Output, Data Types, Draw, Logic, Loops, Math, Functions, and Lists. The 'Variables' category is selected and highlighted in red. In the main workspace, a red 'Create variable...' block is at the top. Below it is a 'set T to' block, where 'T' is in a dropdown menu and 'to' is followed by a red circle. A text box with an arrow points to this block, containing the instruction: 'Go to the 'variables', click on the 'create variable' and enter the name as "T". Click on ok.'

Activity: To change background and line color.

STEP 2:



The screenshot shows the 'AI Connect | Basic Coding' interface. On the left, a sidebar menu lists various coding categories: Variables, Input, Output, Data Types, Draw, Logic, Loops, Math, Functions, and Lists. The 'Variables' category is highlighted with a red border. In the main script area, a red block labeled 'set T to' is shown. A text box with an arrow points to this block, containing the instruction: 'Drag and drop the 'set T' to the script area.'

Activity: To change background and line color.

STEP 3:

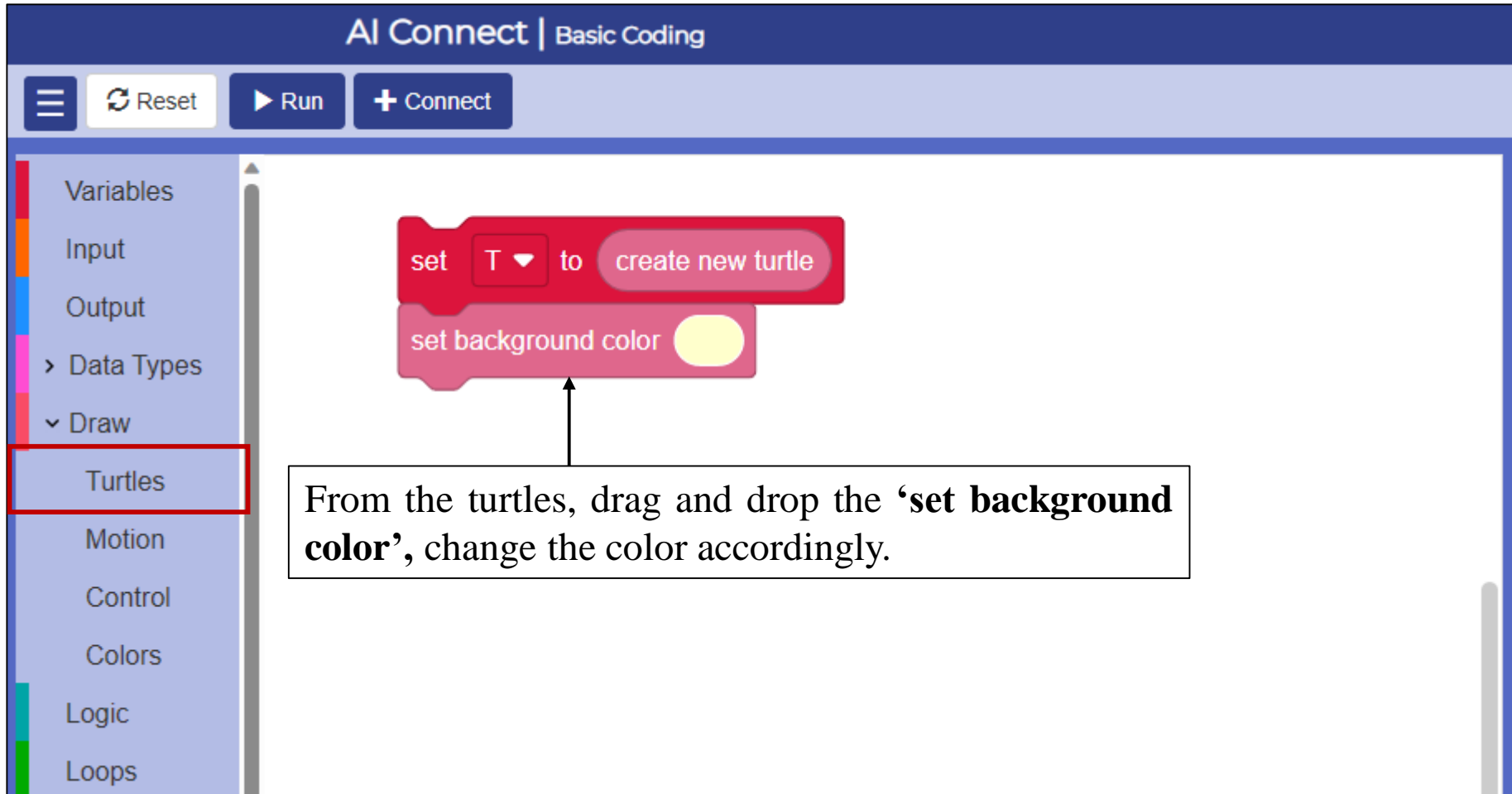


The screenshot shows the 'AI Connect | Basic Coding' interface. On the left is a sidebar with categories: Variables, Input, Output, > Data Types, < Draw, Turtles (highlighted with a red box), Motion, Control, Colors, Logic, Loops, and Math. The main workspace contains a red block with the text 'set T ▼ to create new turtle'. An arrow points from a text box below to this block.

Extend the draw category, click on turtles and select '**create new turtle**'. Drag and place it with the variable block in the space provided.

Activity: To change background and line color.

STEP 4:

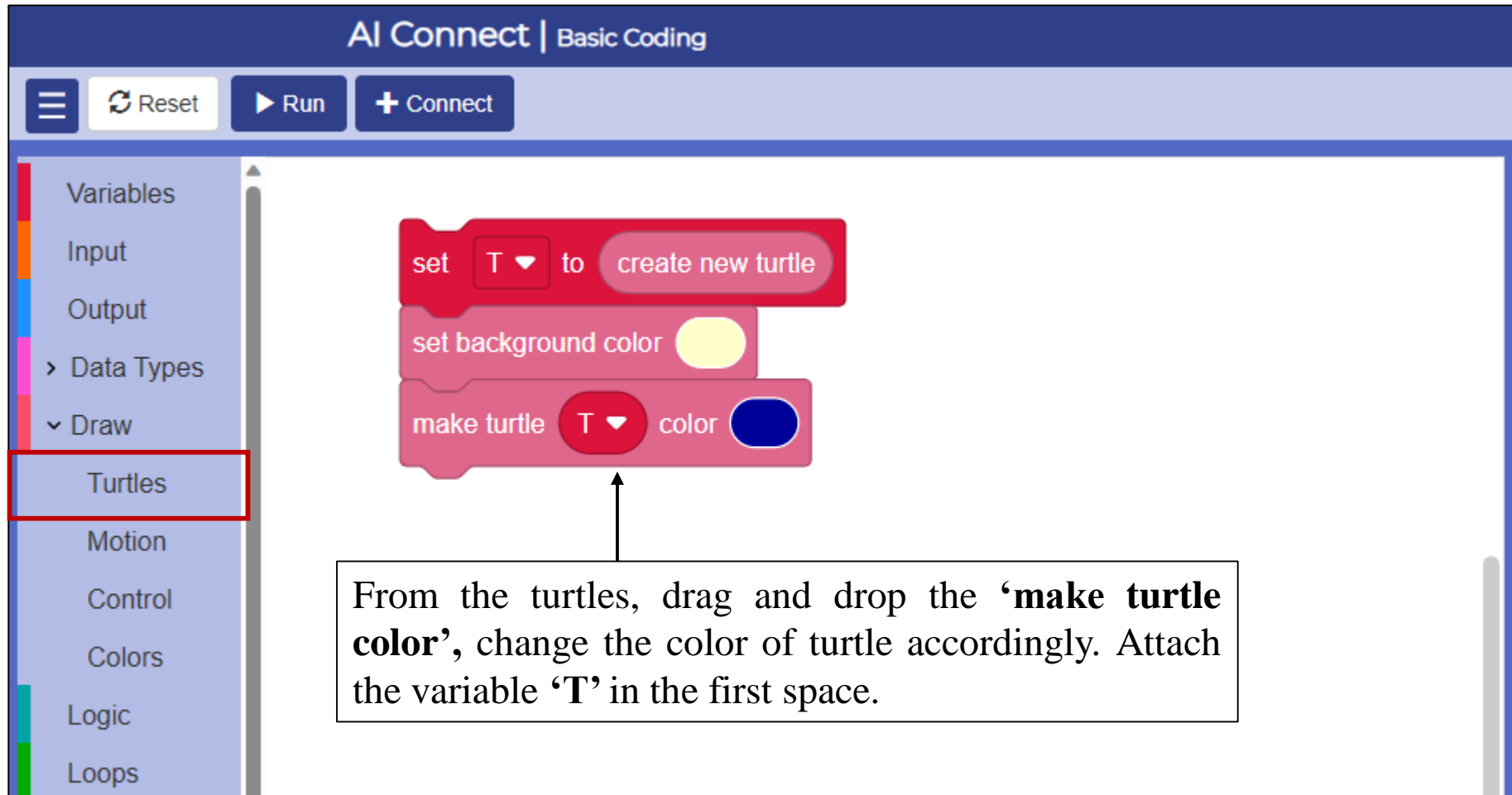


The screenshot shows the 'AI Connect | Basic Coding' interface. On the left sidebar, the 'Turtles' category is highlighted with a red box. The main workspace contains two code blocks: a red 'set T to create new turtle' block and a pink 'set background color' block with a yellow circle icon. An arrow points from a text box below to the 'set background color' block.

From the turtles, drag and drop the **'set background color'**, change the color accordingly.

Activity: To change background and line color.

STEP 5:



AI Connect | Basic Coding

Reset Run + Connect

- Variables
- Input
- Output
- > Data Types
- ▼ Draw
- Turtles**
- Motion
- Control
- Colors
- Logic
- Loops

set T ▼ to create new turtle

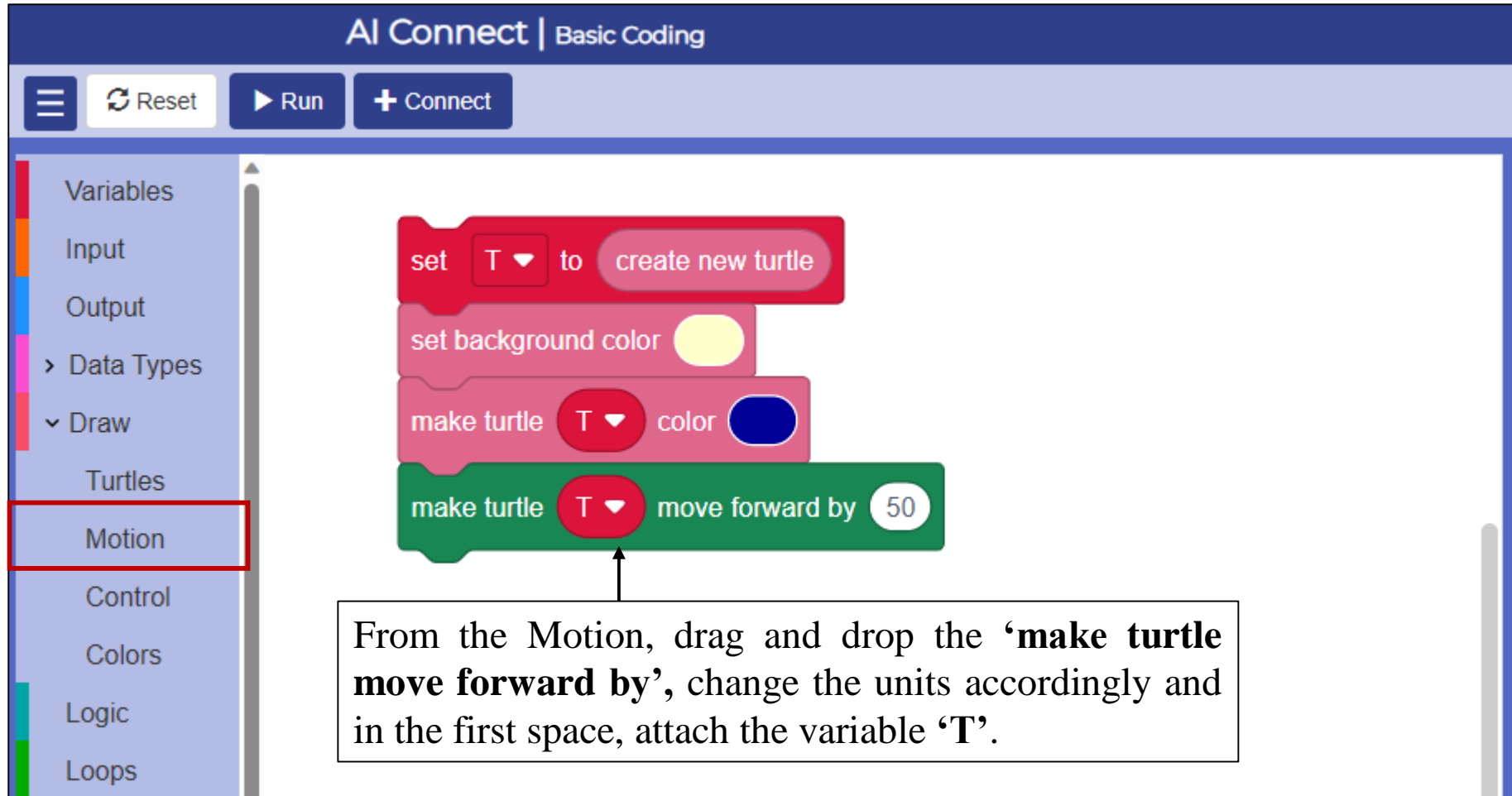
set background color [yellow]

make turtle T ▼ color [blue]

From the turtles, drag and drop the **'make turtle color'**, change the color of turtle accordingly. Attach the variable **'T'** in the first space.

Activity: To change background and line color.

STEP 6:



AI Connect | Basic Coding

Reset Run + Connect

- Variables
- Input
- Output
- > Data Types
- ▼ Draw
- Turtles
- Motion**
- Control
- Colors
- Logic
- Loops

set T to create new turtle

set background color

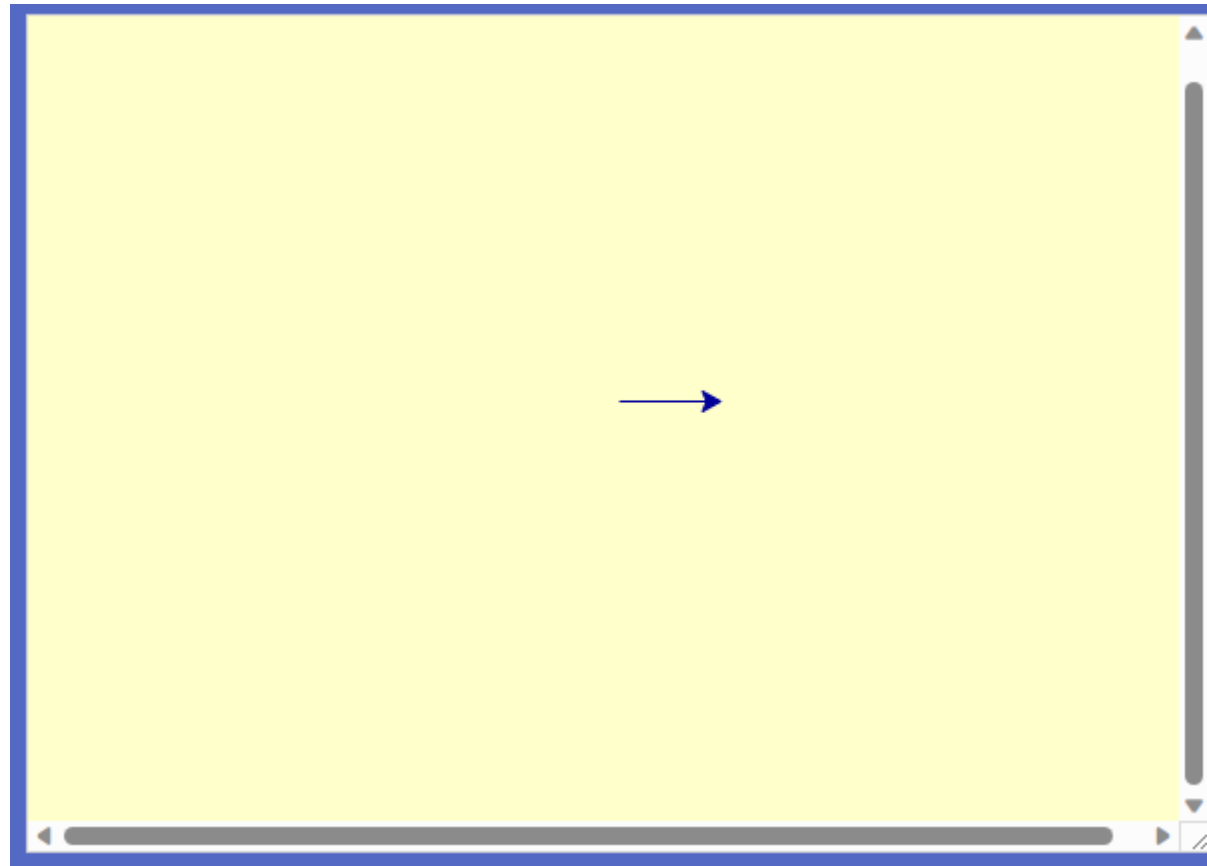
make turtle T color

make turtle T move forward by 50

From the Motion, drag and drop the **'make turtle move forward by'**, change the units accordingly and in the first space, attach the variable **'T'**.

Activity: To change background and line color.

STEP 7: Click on  .





Thank you!!

