|  |  |
| --- | --- |
|  | Turn right |
|  | Turn Left |
|  | Move forward 1 square |
|  | Repeat the code blocks inside ??? times  You need to decide how many times |
|  | Set the color of the pen [you decide what color]  Set the color of the pen to random |
|  | Move forward/backward by XXX Pixels. You can change the number of pixels |
|  | Turn right/left by XXX Pixels. You can change the number of pixels |
|  | Jump forward/backward by XXX Pixels. You can change the number of pixels |
|  | Repeat the coding blocks inside the REPEAT UNTIL block until you get to the end point. |
|  | Draw a XXXXX function. All the code inside the function will be used to draw the shape |
|  | This calls the function |
|  | If there is a path ahead/left/right do the following |
|  | If there is a path ahead/left/right do the following OR do….. |
|  | While there is XXXXX do…. |
|  | Allows you to assign a value to the variable ‘length’  Creates a variable called ‘length’  Allows you to use the variable length somewhere else in the coding |
|  | Creates a counter that will count from ???? value to ???? value, counting by ???? amount.  The code blocks will be done inside the counter loop |