

2. In the space provided below, sketch the path the following code would produce. Be sure to indicate the starting position/direction.

(Assume logical behavior for subroutines: ex. `right_90` = 90 degree turn to the right)

```
' {$STAMP BS2}
' {$PBASIC 2.5}

counter VAR Word
counter2 VAR Word

FOR counter2 = 1 TO 4
  FOR counter = 1 TO 2
    GOSUB fwd_1_tile
  NEXT
  FOR counter = 1 TO 3
    GOSUB right_90
    GOSUB fwd_1_tile
  NEXT
NEXT
```