Variables

Patterns of Behavior Quiz

NAME _____   DATE _____

1. In your own words, define a behavior.

2. Which of the following keywords begins a function declaration?
  a. task
  b. int
  c. main
  d. func

3. Use the following code to answer the questions below.

```
1   void specialFunction(int p)
2   {
3       motor[motorC] = p/2;
4       motor[motorB] = p/2;
5       wait1Msec(100*p);
6   }
7
8   task main()
9   {
10      specialFunction(50);
11  }
```

  a. What behavior would running this program caus your robot to exhibit?

  a. How could you get specialFunction to move for 1 second?