1. Circle only the legal identifiers below.

|  |  |
| --- | --- |
| paycheck  Paycheck  Pay check  static  float  #phone  string | Ay56we  Theater\_Tickets  decimal  102Item  heightInInches  Zip23891  int |

2. What would be a good variable name for each of the following items?

Variable names should obey the following rules:

* Name should start with a lowercase letter
* Name should use camel casing
* Name should do a good job of describing what it holds and how that is different from other variables in your code
* Name should not be too long
* Name should not be too short (generally 3+ characters)

|  |  |
| --- | --- |
| **Descriptive Name** | **Variable Name** |
| Salary before tax on an employee’s biweekly paycheck |  |
| Salary after tax on an employee’s biweekly paycheck |  |
| Employee’s annual salary before tax |  |
| Total sales for the current week |  |
| Average sales for the current week |  |
| Average of past three test scores |  |
| Average of all test scores |  |
| Worst test score |  |
| Best test score |  |
| Most flaps in flappy bird |  |