The given program will first ask the user what type of item they are checking out and prompting the user to enter an integer. Next the user will first be prompted to enter the month the item is being checked out in, then the day of the month it is being checked out. And finally, the program will ask the user to enter the year the item was checked out in. All of inputs from the user should be integers.

The test cases below are meant to be read from left to read. For example, if you are running the first test case, when you start up the program it will prompt you for the type of item be checked out. You would enter a 3 and then follow the row to when you enter the year.

Each test case has and expected outcome please record the outcome given to you by each test case to see if it matches the expected outcome. If the actual outcome doesn’t match the expected please put a N in the last column to show that the program fails that test case. If however the actual did match the expected outcome then put a Y in the last column to show that the program passed that test case.

Test Cases

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Enter the item type | Enter the month | Enter the day of the month | Enter the year | The expected outcome | The actual outcome | Did the program pass or fail?  (Y/N) |
| 3 | 12 | 30 | 2019 | 1/2/2020 |  |  |
| 3 | 1 | 5 | 2019 | 1/8/2019 |  |  |
| 2 | 6 | 25 | 2019 | 7/16/2019 |  |  |
| 2 | 9 | 20 | 2019 | 10/11/2019 |  |  |
| 1 | 2 | 12 | 2019 | 2/26/2019 |  |  |
| 1 | 12 | 20 | 2019 | 1/3/2020 |  |  |