|  |  |  |
| --- | --- | --- |
| Input | Process | Output |
| String month | Calculate IF month == valid month then:  Check for valid date  Else:  PRINT invalid input |  |
| INT date | Caluculate if date == within valid range:  Output sign.  Else:  PRINT invalid input. | PRINT sign  Or  PRINT invalid input |
| STRING sign | Sign vaiable will receive a value when processed in the instatiable class. |  |