

3 The following pseudocode algorithm uses a count-controlled loop to read in 10 names and store them in the array `Names[]`

```
FOR Count ← 1 TO 10
    OUTPUT "Please enter a name"
    INPUT Name
    Names[Count] ← Name
NEXT Count
```

Rewrite the algorithm in pseudocode, using a condition-controlled loop instead of a count-controlled loop.

.....

.....

.....

.....

.....

.....

.....

.....

.....

..... [4]