

(e)

Award 1 mark for each bullet.

4

Accept alternate array names

- Initialise and increment counter
- Use of fixed loop, branch input (and counter output)
- IF condition matching user input to `branch[]` array
- And condition `noOfVisits[] > 5`

```
DECLARE searchBranch INITIALLY FROM KEYBOARD
```

```
DECLARE count INITIALLY 0
```

```
FOR index FROM 0 TO length(branch)
```

```
If searchBranch = branch[index] and noOfVisits[index] > 5 THEN
```

```
    SET count TO count + 1
```

```
END IF
```

```
SEND count TO DISPLAY
```