

(b)

(i)

```
SET lifts TO [ [ ] ] * 8
FOR count FROM 0 TO 7 DO
    SET lifts[ count ] TO [""] *
4
END FOR
```

OR

```
DECLARE lifts AS ARRAY OF
ARRAY OF CHARACTER
INITIALLY < 4 x 8
array, all set to blank >
```

2

1 mark for dimensions

1 mark for data type

Dimensions of 2-D array must be indicated.

Data type must be indicated explicitly as CHARACTER or implied using "" for null string.