

Question 1

Question 1

1/1 point (graded)

Which of the following are well-formed local expressions?



```
(local []  
  (+ 1 1))
```



```
(local [(define b 2)]  
  (* 2 2))
```



```
(local [(define a 1)])
```



```
(local [(define b 2)  
        [(define a 1)]  
  (* a b))
```



Explanation

The local must have two parts, definitions and body. We can have zero or more definitions in the square brackets, but all definitions must be inside the square brackets.

```
(local [<defn 1>  
      <defn 2>]  
  <expression>)
```

Answers are displayed within the problem