

*"... React.PureComponent implements (...) a shallow prop and state comparison."*



```
// A simple implementation of the shallowCompare.  
// only compares the first level properties and hence shallow.  
// state updates(theoretically) if this function returns true.  
function shallowCompare(newObj, prevObj){  
  for (key in newObj) {  
    if (newObj[key] !== prevObj[key]) return true;  
  }  
  
  return false;  
}
```

# Trick Question