

## SOLIDITY COMPILER















browser/LU Blockchain ES Day

3\_assignment..sol: Warning: SPDX

license identifier not provided in
source file. Before publishing,
consider adding a comment
containing "SPDX-LicenseIdentifier: <SPDX-License>" to
each source file. Use "SPDXLicense-Identifier: UNLICENSED"
for non-open-source code. Please
see https://spdx.org for more
information.

browser/LU Blockchain ES Day
3\_assignment..sol:7:5:
SyntaxError: Functions are not
allowed to have the same name as
the contract. If you intend this
to be a constructor, use
"constructor(...) { ... }" to
define it.
 function Land( string
newOwner) public{
 ^ (Relevant source part starts
here and spans across multiple
lines).

browser/LU Blockchain ES Day 3\_assignment..sol:7:5: Warning: This declaration shadows an existing declaration. function Land( string newOwner) public{ ^ (Relevant source part starts here and spans across multiple lines). browser/LU Blockchain ES Day 3\_assignment..sol:3:1: The shadowed declaration is here: contract Land{ ^ (Relevant source part starts here and spans across multiple lines).

browser/LU Blockchain ES Day
3\_assignment..sol:12:25:
TypeError: Data location must be
"memory" or "calldata" for
parameter in function, but none
was given.
function setDetails(string
newOwner) public{

browser/LU Blockchain ES Day
3\_assignment..sol:16:46:
TypeError: Data location must be
"memory" or "calldata" for return
parameter in function, but none

```
LU Blockchain ES Day 3_assignment..sol 🗶
Q Q
        Home
   1
      pragma solidity >=0.4.17 <0.7.0;</pre>
   2
   3 ▼
      contract Land{
   4
   5
          string OwnerOfTheLand;
   6
          function Land( string newOwner) public{
   7 ▼
   8
   9
               OwnerOfTheLand = newOwner;
 10
 11
          function setDetails(string newOwner) public{
 12 ▼
 13
               OwnerOfTheLand = newOwner;
 14
 15
           function getDetail() public view returns(string){
 16 ▼
  17
  18
               return(OwnerOfTheLand);
  19
  20
  21
  22
```

- ♦
   0
   Iisten on network
   Q
   Search with transaction hash or address
  - Use exports/.register(key, obj)/.remove(key)/.clear() to register and reuse object across script executions.

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