

Solution Review: Mutable Nested Fields

This lesson explains the solution to the mutable nested fields exercise.

WE'LL COVER THE FOLLOWING ^

- Solution
- Explanation

Solution

```
type placeDetails = {  
  house: string,  
  mutable population: int  
}  
  
let placeDetails = {  
  house: "Stark",  
  population: 500000  
};  
  
type place = {  
  name: string,  
  placeDetails: placeDetails  
};  
  
let winterfell = {  
  name: "Winterfell",  
  placeDetails  
};  
  
winterfell.placeDetails.population = 100000;  
  
Js.log(winterfell.placeDetails.population);
```



Explanation

The `population` field has to be given the `mutable` keyword. Where will this change occurs? The type definition, of course. After this step, it's a simple

matter of assigning a new value to the record's field.

The `population` field can be accessed using the `.` operator.