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- Notes on 03-06-18
 - begin in: pg. 73 in hymnal
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Indexing Sequentially allocated structures

Arrays

Let's say we're working on the starship enterprise.

LOC(A(P,R,C)) LOC(A(Plane,Row,Column))

$\text{LOC}(A(P,R,C)) = \text{base} + a_1(p) + a_2(R) + A_3(C)$ ex at 1,1,2

```
base + 6(p)+3(r)+ col  
100 + 6(1)+3(1)+2 = 111 == a(1,1,2)
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