1. Structure can be created & accessed using pointers.

2. A pointer variable of structure can be created as;

```
struct stock
    {
    char name[5];
    int item_no;
    float price;
    }
items[2], *ptr;
```

This statement items[2], *ptr declares items as an array of 2 elements each of the type struct stock & pointer ptr to data objects of type struct stock.

The assignment statement ptr = items, would assign the address of the zeroth element of items to pointer ptr.

The pointer ptr will now point to items[0].

ptr -> name
ptr -> item_no.
ptr -> price.

if we increament this pointer variable ptr by one, it will point to next record.

→ To print the contents of members of items -

```
for (ptr = items; ptr < item+2;
                          ptr++)
printf ("%.s %.d %.f", ptr->name,
        ptr -> itemno, ptr->price);
```