## Dalton Food-o-Matic

Assignment: Build a program that prints possible menu items from the Dalton Cafeteria

Skills: 1D arrays, random number

### **Details:**

- 1. Ask for a number of menu items
- 2. Generate that number of menu items

you may use the following three sets:

local cauliflower with fennel roasted tilapia fillet gratin grilled pork loin bengali style garlic mashed green beans with peas oven dried jasmati rice pizza rainbow carrots with balsamico spiced stewed fingerling potatoes with garlic and olive oil assorted three color squash with pigeon peas potatoes iced with minted yogurt sliced eggplant soup braised drumstick chutney short rib free-range salad duck breast with tropical fruit salsa baby teriyaki glazed eve round of beef over sticky rice steamed baguette au jus

# NOTE: For full credit, your code must be documented, properly indented, and declarations should be a the top

#### **Bonus:**

- 1. Add a cost calculation (fish more expensive than chicken).
- 2. Change the domain (shakespeare insult generator, a product name maker, a clue answer)
- 3. Make it never repeat the same menu item.
- 4. Allow multiple items from the first or last columns (local roasted cauliflower with fennel gratin)

### Sample Output:

How many menu items do you need?
> 3
roasted cauliflower gratin
braised rainbow carrots with balsamico
free-range baquette au jus