Main - input: Scanner + main(args: String[]) + isValidTopping(topping: String): boolean Flavors - IceCreamFlavors: String - ServingStyle: String - IceCreamToppings: String **Toppings** Scanner Input Ice Cream Shop Milkshake - toppingsInput: String $+ \ Toppings (toppings Input:$ + IceCreamShop() ScannerInput() String) + displayFlavors() + getUserInput(): String - flavor: String + getToppingsInput(): String + displayOptions() + getIntegerInput(): int - whippedCream: + calculateTotalPrice(): + getBooleanInput(): boolean setToppingsInput(toppingsIn boolean double put: String) - cherry: boolean Total basePrice: double - toppingPrice: double - totalPrice: double + calculateBasePrice(option: String): double + calculateToppingPrice(toppingsInput: String): double + calculateTotal(): double