



TASK 3 - Pseudocode

```
// Task 3 - Offering discounts.
// Extend TASK 2 to:
// • apply a 5% discount TO the price of the computer IF the customer has
// bought only one additional item
// • apply a 10% discount TO the price of the computer IF the customer has
// bought two OR more additional items
// • output the amount of money saved AND the new price of the computer after
// the discount.
```

```
ComputerPrice = 200
```

```
OUTPUT "Computer Invoice"
OUTPUT "Item description"
OUTPUT "Item price"
OUTPUT "-----"
```

```
FOR x = 1 TO 7
    IF newSaleItem[x] <> "" THEN
        OUTPUT newSaleItem[x] + Space(40 - LEN(newSaleItem[x]))
        myPrice = newSaleItemPrice[x]
        OUTPUT myPrice
        ComputerPrice = ComputerPrice + newSaleItemPrice[x]
    END IF
```

```
NEXT
OUTPUT "Basic set of components" + Space(17)
myPrice = 200
OUTPUT myPrice
```

```
OUTPUT "-----"
OUTPUT "Total price of the computer: " + ComputerPrice
```

```
IF itemCount = 3 THEN
    OUTPUT "No discount applied."
ELSEIF itemCount = 4 THEN
    OUTPUT "5% discount applied."
    ComputerPrice = ComputerPrice * 0.95
ELSEIF itemCount > 4 THEN
    OUTPUT "10% discount applied."
    ComputerPrice = ComputerPrice * 0.9
```

```
END IF
OUTPUT ""
OUTPUT "Total price of the computer after discount: " + ComputerPrice
```

