

سنقوم في هذا المشروع بعمل برنامج يمكن عملاء مطعم كودزيلا من طلب ما يريدون، وستجد بالأسفل قائمة بالمنتجات المتاحة في المطعم والطريقة التي سيتفاعل بها البرنامج مع المستخدم

قائمة المنتجات المتاحة

```
# available items
pizzas = {"Margherita": 100, "Pepperoni": 120,
"Meat Lovers": 150, "Chicken": 130}

burgers = {"Beef": 100, "Chicken": 80, "Bacon": 120}

drinks = {"Coke": 30, "Sprite": 25, "Fanta": 25, "Pepsi": 30}

soups = {"Chicken Soup": 50, "Beef Soup": 60,
"Mushroom Soup": 40}

desserts = {"Ice Cream": 50, "Chocolate Cake": 60,
"Cheese Cake": 70}
```

تأكد من أن كل الخصائص التالية تعمل كما يلي

```
Welcome to Codezilla Restaurant
1. Pizzas
2. Burgers
3. Drinks
4. Soups
5. Desserts
Please, Enter the number of the item you want (Enter to exit): 1
1. Margherita: 100 EGP
2. Pepperoni: 120 EGP
3. Meat Lovers: 150 EGP
4. Chicken: 130 EGP
Please, Enter the number of the item you want (0 to return to the previous menu): 2
Please, Enter the quantity: 4
1. Add another item
2. View the order
3. Clear the order
4. Exit
Please, Enter your choice: 1
1. Pizzas
2. Burgers
3. Drinks
4. Soups
5. Desserts
Please, Enter the number of the item you want (Enter to exit): 2
1. Beef: 100 EGP
2. Chicken: 80 EGP
3. Bacon: 120 EGP
Please, Enter the number of the item you want (0 to return to the previous menu): 2
```

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```
1. Beef: 100 EGP
2. Chicken: 80 EGP
3. Bacon: 120 EGP
Please, Enter the number of the item you want (0 to return to the previous menu): 2
Please, Enter the quantity: 4
1. Add another item
2. View the order
3. Clear the order
4. Exit
Please, Enter your choice: 1
1. Pizzas
2. Burgers
3. Drinks
4. Soups
5. Desserts
Please, Enter the number of the item you want (Enter to exit): 2
1. Beef: 100 EGP
2. Chicken: 80 EGP
3. Bacon: 120 EGP
Please, Enter the number of the item you want (0 to return to the previous menu): 1
Please, Enter the quantity: 4
1. Add another item
2. View the order
3. Clear the order
4. Exit
Please, Enter your choice: 2
```

{codezi//a}

{//}

تأكد أن يتم طباعة البيانات بشكل منظم حيث يكون اسم المنتج

Chicken Burger أو Pepperoni Pizza

وليس Chicken أو Pepperoni

```
4. Exit
Please, Enter your choice: 2
-----
Your order is:
-----
Item: Pepperoni Pizza
Price: 120.00 EGP
Quantity: 4 units
-----
Item Total: 480.00 EGP
-----
Item: Chicken Burger
Price: 80.00 EGP
Quantity: 4 units
-----
Item Total: 320.00 EGP
-----
Item: Beef Burger
Price: 100.00 EGP
Quantity: 4 units
-----
Item Total: 400.00 EGP
-----
Total: 1,200.00 EGP
1. Pizzas
2. Burgers
3. Drinks
4. Soups
5. Desserts
Please, Enter the number of the item you want (Enter to exit):
```

{codezi//a}



```
1. Pizzas
2. Burgers
3. Drinks
4. Soups
5. Desserts
Please, Enter the number of the item you want (Enter to exit): 3
1. Coke: 30 EGP
2. Sprite: 25 EGP
3. Fanta: 25 EGP
4. Pepsi: 30 EGP
Please, Enter the number of the item you want (0 to return to the previous menu): 4
Please, Enter the quantity: 8
1. Add another item
2. View the order
3. Clear the order
4. Exit
Please, Enter your choice: 1
1. Pizzas
2. Burgers
3. Drinks
4. Soups
5. Desserts
Please, Enter the number of the item you want (Enter to exit): 5
1. Ice Cream: 50 EGP
2. Chocolate Cake: 60 EGP
3. Cheese Cake: 70 EGP
Please, Enter the number of the item you want (0 to return to the previous menu):
```



{//}

```
1. Pizzas
2. Burgers
3. Drinks
4. Soups
5. Desserts
Please, Enter the number of the item you want (Enter to exit): 4
1. Chicken Soup: 50 EGP
2. Beef Soup: 60 EGP
3. Mushrom Soup: 40 EGP
Please, Enter the number of the item you want (0 to return to the previous menu): 0
1. Pizzas
2. Burgers
3. Drinks
4. Soups
5. Desserts
Please, Enter the number of the item you want (Enter to exit): 5
1. Ice Cream: 50 EGP
2. Chocolate Cake: 60 EGP
3. Cheese Cake: 70 EGP
Please, Enter the number of the item you want (0 to return to the previous menu): 2
Please, Enter the quantity: 8
1. Add another item
2. View the order
3. Clear the order
4. Exit
Please, Enter your choice: █
```

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{//}

```
1. Add another item
2. View the order
3. Clear the order
4. Exit
Please, Enter your choice: 1
1. Pizzas
2. Burgers
3. Drinks
4. Soups
5. Desserts
Please, Enter the number of the item you want (Enter to exit): 10
Invalid option
1. Pizzas
2. Burgers
3. Drinks
4. Soups
5. Desserts
Please, Enter the number of the item you want (Enter to exit): m
Invalid option
1. Pizzas
2. Burgers
3. Drinks
4. Soups
5. Desserts
Please, Enter the number of the item you want (Enter to exit): █
```

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{//}

```
Please, Enter the number of the item you want (Enter to exit):
-----
Your order is:
-----
Item: Pepperoni Pizza
Price: 120.00 EGP
Quantity: 4 units
-----
Item Total: 480.00 EGP
-----
Item: Chicken Burger
Price: 80.00 EGP
Quantity: 4 units
-----
Item Total: 320.00 EGP
-----
Item: Beef Burger
Price: 100.00 EGP
Quantity: 4 units
-----
Item Total: 400.00 EGP
-----
Item: Pepsi Drink
Price: 30.00 EGP
Quantity: 8 units
-----
Item Total: 240.00 EGP
-----
Item: Chocolate Cake Dessert
Price: 60.00 EGP
Quantity: 8 units
-----
Item Total: 480.00 EGP
-----
Total: 1,920.00 EGP
```

{codezi//a}



```
Welcome to Codezilla Restaurant
1. Pizzas
2. Burgers
3. Drinks
4. Soups
5. Desserts
Please, Enter the number of the item you want (Enter to exit): 2
1. Beef: 100 EGP
2. Chicken: 80 EGP
3. Bacon: 120 EGP
Please, Enter the number of the item you want (0 to return to the previous menu): 2
Please, Enter the quantity: 2
1. Add another item
2. View the order
3. Clear the order
4. Exit
Please, Enter your choice: 2
-----
Your order is:
-----
Item: Chicken Burger
Price: 80.00 EGP
Quantity: 2 units
-----
Item Total: 160.00 EGP
-----
Total: 160.00 EGP
```





```
1. Pizzas
2. Burgers
3. Drinks
4. Soups
5. Desserts
Please, Enter the number of the item you want (Enter to exit): 1
1. Margherita: 100 EGP
2. Pepperoni: 120 EGP
3. Meat Lovers: 150 EGP
4. Chicken: 130 EGP
Please, Enter the number of the item you want (0 to return to the previous menu): 2
Please, Enter the quantity: 2
1. Add another item
2. View the order
3. Clear the order
4. Exit
Please, Enter your choice: 2
```



{//}

```
-----  
Your order is:  
-----
```

```
Item: Chicken Burger
```

```
Price: 80.00 EGP
```

```
Quantity: 2 units  
-----
```

```
Item Total: 160.00 EGP  
-----
```

```
Item: Pepperoni Pizza
```

```
Price: 120.00 EGP
```

```
Quantity: 2 units  
-----
```

```
Item Total: 240.00 EGP  
-----
```

```
Total: 400.00 EGP
```

```
1. Pizzas
```

```
2. Burgers
```

```
3. Drinks
```

```
4. Soups
```

```
5. Desserts
```

```
Please, Enter the number of the item you want (Enter to exit): █
```

{codezi//a}

{//}

```
1. Pizzas
2. Burgers
3. Drinks
4. Soups
5. Desserts
Please, Enter the number of the item you want (Enter to exit): 5
1. Ice Cream: 50 EGP
2. Chocolate Cake: 60 EGP
3. Cheese Cake: 70 EGP
Please, Enter the number of the item you want (0 to return to the previous menu): 2
Please, Enter the quantity: 2
1. Add another item
2. View the order
3. Clear the order
4. Exit
Please, Enter your choice: 3
Order cleared
1. Pizzas
2. Burgers
3. Drinks
4. Soups
5. Desserts
Please, Enter the number of the item you want (Enter to exit):
-----
Your order is:
-----
Total: 0.00 EGP
```

{codezi//a}