

```

prod1 = int(input("quantity of item 1 : "))
prod2 = int(input("quantity of item 2 : "))
prod3 = int(input("quantity of item 3 : "))
cost1 = float(input("cost of product 1 : "))
cost2 = float(input("cost of product 2 : "))
cost3 = float(input("cost of product 3 : "))
result = prod1*cost1 + prod2 * cost2 + prod3 * cost3
print(f"the cost of items are {result : .2f}")
if result>50:
    discount = result - (result * 10)/100
    print(f"the price after discount is {discount : .2f}")

```

```

⇒ item 1 : 2
   item 2 : 2
   item 3 : 2
   cost of product 1 : 2
   cost of product 2 : 2
   cost of product 3 : 2
   the cost of items are 12.00

```

## Release notes X



Please follow our [blog](#) to see more information about new features, tips and tricks, and featured notebooks such as [Analyzing a Bank Failure with Colab](#).

**2025-01-13**

- Released version 1.2.0 of the ([Open in Colab Chrome Extension](#))
- Released minimizable comments with indicators next to cell.
- TPU v5e-1 Runtimes are now available for selection ([tweet](#)).
- GPU prices were decreased ([tweet](#)).

## Python package upgrades

- accelerate 1.1.1 -> 1.2.1
- aiohttp 3.10.10 -> 3.11.11
- altair 4.2.2 -> 5.5.0
- bigframes 1.25.0 -> 1.29.0
- cmake 3.30.5 -> 3.31.2
- cvxpy 1.5.3 -> 3.6.0
- earthengine-api 1.2.0 -> 1.4.3
- folium 0.18.0 -> 0.19.3
- holidays 0.60 -> 0.63
- huggingface-hub 0.26.2 -> 0.27.0
- jsonpickle 3.4.2 -> 4.0.1
- kagglehub 0.3.3 -> 0.3.6
- keras 3.4.1 -> 3.5.0
- matplotlib 3.8.0 -> 3.10.0
- openai 1.54.3 -> 1.57.4
- pymc 5.18.0 -> 5.19.1
- safetensors 0.4.5 -> 0.5.0
- scikit-image 0.24.0 -> 0.25.0
- scikit-learn 1.5.2 -> 1.6.0
- sentence-transformers 3.2.1 -> 3.3.1
- tensorflow 2.17.0 -> 2.17.1
- torch 2.5.0 -> 2.5.1
- torchaudio 2.5.0 -> 2.5.1
- torchvision 0.20.0 -> 0.20.1
- transformers 4.46.2 -> 4.47.1
- wandb 0.18.6 -> 0.19.1
- xarray 2024.10.0 -> 2024.11.0

## Python package inclusions

- google-genai 0.3.0

**2024-11-11**

- Users can now import Gemini API keys from AI Studio into their user secrets, all in Colab ([tweet](#)).
- Increased limit to 1000 characters for requests to Gemini in Chat and