

1. Get input of list of movies that was released in 2025. Also get input of movies watched by user (any year). Display following.
  1. Movies of 2025 that are watched by user
  2. Movies of 2025 that are yet to be watched by user
  3. Total list of movies watched by user combining to movies of 2025
2. You are running stationary. Store items: book – 2 , pen - 3 , pencil - 1, marker - 1 in a list.
  1. Store unique items in a variable and display it
  2. Display total unique items count
  3. Add sticky\_notes to the unique item variable & display variable
  4. Remove pen from variable & display it
  5. Remove stapple from variable & display it



3. Daaraz ran a promotion campaign. It was found that their top electronic gadget item buyer are: Ram, Shyam, Sita, Hari. Their top cosmetic product users are: Rita, Sita, Gita, Hari. Their top grocery item buyers were: Hari, Ram, Gita and Rabi. Find and display:

- Name of Person who are top buyers of all 3 category
- Person who are top buyer of Electronic & Grocery but not Cosmetic
- Who falls only in one of the category
- Who are common across any two category
- List of all unique customers

# Dictionary

1. Broadway offer courses, store them as format: {'course': ['Python', 'Java'], 'duration': [3, 4]}. Check and display if 'Python' is offered course.
2. Broadway\_1 has course as {'python': {'duration': 3, 'type': 'basic'}, 'java': {'duration': 4, 'type': 'medium'}}. Broadway\_2 has course as {'multimedia': {'duration': 2, 'type': 'basic'}}. Broadway\_1 and Broadway\_2 has been merged. Combine the course offered by this new institute and display them.