

1. Store 3 titles of the movie using a list (string)

```
movies = ["Inception", "The Matrix", "Interstellar"]
```

2. Store each movie's rating as a floating-point number

```
ratings = [8.8, 8.7, 8.6]
```

3. Use a tuple to store different genres for each movie

```
genres = ("Sci-Fi", "Action", "Adventure")
```

4. Use a set to store the different subscription plans offered by the service

```
subscription_plans = {"Basic", "Premium", "Family"}
```

5. Use a dictionary to store user information

“”” Each user should have a unique ID (int) as the key and a value that stores their name and email”””

```
users = {  
    101: {"name": "Alice", "email": "alice@example.com"},  
    102: {"name": "Bob", "email": "bob@example.com"},  
    103: {"name": "Charlie", "email": "charlie@example.com"}  
}
```

6. Simulate storing a movie trailer using a bytes object

```
movie_trailer = b"This is a binary representation of a movie trailer."
```

```
# Displaying the results
print("Movies:", movies)
print("Ratings:", ratings)
print("Genres:", genres)
print("Subscription Plans:", subscription_plans)
print("Users:", users)
print("Movie Trailer:", movie_trailer)
```