

# Assignment: List Operations Practice

Objective: Strengthen understanding of Python lists and common manipulations.

Tasks: 1. Create a list of 5 student names and print the second and last names. 2. Add a new name, remove one, and print the updated list. 3. Create a list of 10 numbers and print only even numbers using a loop. 4. Use list comprehension to generate squares of numbers 1–10.

Save as 'assignment6.py'. Add comments explaining each operation.