

Step 2: Transform each remaining number into its predecessor multiplied by 11.

$$-(1-1)*11=0$$

$$-(11-1)*11=110$$

Resulting list: {0, 11, 33, 44, 77, 99, 110}

Step 3: Compute the sum modulo 5.

$$-Sum = 0 + 11 + 33 + 44 + 77 + 99 + 110 = 374$$

Final result: 4

2 (3p). Given the following four classes in Java:

...