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1. Using the for-end loops, write a script that calculates the surface area of such rectangle (a, b). Where, (a=h=4 7 2 6 9) and (b=1 5 3 2 8)

2. Using the for-end loops, write a script that calculates the perimeter of such rectangle (a, b). Where, (a=h=4 7 2 6 9) and (b=1 5 3 2 8)

3. Using the for-end loops, write a script that calculates the moment inertia of rectangle (b, h). Where, (a=h=4 7 2 6 9) and (b=1 5 3 2 8)

4. Using the for-end loops, write a script that calculates the omega (natural frequency). Where, (m=10 20 30 40 50) and (k=1 2 3 4 5)

5. Using the for-end loops, write a script that calculates the moment inertia of cercle. Where, (D=1 9 4 3 10 77 66 22 80)

6. Using the for-end loops, write a script that calculates the moment inertia of rectangle (b, h) in x axis and y axis. Where, (a=h=4 7 2 6 9) and (b=1 5 3 2 8)

7. Using the for-end loops, write a script that calculates the series of formula

$f = 5e^{x}$	$g = \dfrac{\ln x}{7}$	$h = 2\sqrt{x}$

Where x varied from 1 to n, n is the number of the month of birth of each student multiplied with 5.