

Riviera International Academy

Assignment-2077

(Bhadra 16, 2077, Tuesday)

Class: Ten

Subject- Mathematics

Source: photos of exercise are already given.

Work: Do 50 questions for practice

Do your work neatly

Subject- Computer

- 1) Write a program to input a multi-digit number and print the sum of all digits using **FUNCTION** procedure.
- 2) Write a program to input base and height of a triangle and print its area using **SUB** procedure.
[Hint: $a = 1/2 * \text{base} * \text{height}$]
- 3) Write a program to find the number of vowels in an input string **FUNCTION**
END FUNCTION.
- 4) Write a program using **SUB** **END SUB** to print the series: 1, 1, 2, 3, 5, 8 up to 10th terms.
- 5) **Perform the binary calculation:**
 - i) $(10101 - 101) \times 11$
 - ii) 10101 divide by 11
- 6) **Convert as indicated:**
 - i) $(BED)_{16}$ into Binary
 - ii) $(10101111)_2$ into octal

Subject- HPE

A. Give short answer to the following questions:

1. What is development? Explain with examples.
2. Write the importance of development activities for human beings.
3. Write a paragraph about agricultural development.
4. What is balanced regional development? Explain.

.विषय - नेपाली

पुनरावृत्ति अभ्यास भूत ,वर्तमान र भ वष्यत् कालका पक्षहरू वाक्य बनाई अभ्यास गर्नुहोस् । धातुहरू -हिँड् ,डुल् ,गाउ ,नाच् ,हाँस् , कुट् ,सुत् भूतकाल -सामान्य -अपूर्ण -पूर्ण -अज्ञात -अभ्यस्त वर्तमान- -सामान्य -अपूर्ण -पूर्ण ,भ वष्यत् - - सामान्य -अपूर्ण -पूर्ण

The End.