**Question #1:** Write a VB program that takes as input a string and displays the string with every even index of letters capitalized.

The processing must be in a subroutine procedure and the result should be displayed in the event procedure (button click).



**Question#2:** Write a program that displays the number of reward points a customer earns each month. The reward points are based on the customer’s membership type and total monthly purchase amount.

Create 2 functions or subroutines called (Total and Print) to make the following:

1. Total -> Make all the calculations.
2. Print -> Print only the result.

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| --- | --- | --- |
| Membership Type | Total monthly purchase ($) | Reward points |
| Basic | Less than 75 | 5% of total monthly purchase |
|  | 75 – 149.99 | 7.5% of total monthly purchase |
|  | 150 and over | 10% of total monthly purchase |
| Standard | Less than 150 | 6% of total monthly purchase |
|  | 150 and over | 13% of total monthly purchase |
| Premium | Less than 200 | 7% of total monthly purchase |
|  | 200 and over | 15% of total monthly purchase |