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| **QUESTION 2**  Given the following class named PhoneBill:  Class name : PhoneBill  Attributes : String staffNo; // staff no eg: S100  String name; // staff name  String deptName; // department name (HRM, SALE, ACCT)  int minutes; // minutes call  Methods : constructor, mutator, retriever, processor, printer |
| 1. Answer the following questions:    * + 1. Write a normal constructor.   (3 marks)   * + - 1. Write the retriever method for each attribute.   (2 marks)   * + - 1. Write a printer method using toString()method.   (2 marks)   * + - 1. Write a processor method called calcPhoneBill() to calculate and return the phone bill amount for the staff of a company. The rate is determined as shown in the following table:  |  |  | | --- | --- | | **Minute** | **Rate per Unit (cent)** | | First 100 | 20 | | Next 150 | 35 | | Next extra minute | 15 |   (4 marks) |