PRACTICAL: 4

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| 1. W.A.P for the inheritance and override displayInfo() method and use super keyword to inherit parent class features. |
| |  | | --- | | For savings account,  Rate = 3.5 (fix)  Calculate interest = (amount\* rate \* year)/100 | |

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| |  |  |  | | --- | --- | --- | | For Fixed Deposit, Years | rate |  | | <=2 | 6.5 |  | | >2 and <=5 | 7.5 |  | | >5 and <=10 | 8.5 |  | | >10 | 9 |  | |
|  |
|  |
| |  | | --- | | Calculate interest = (amount\* rate \* year)/100 | |

1. Create Class Geometry and define an Abstract method perimeter(). Create two Subclasses named as Square and Circle to calculate and display perimeter respectively perimeter of Square (4 \* length ), Perimeter of Circle ( PI \* d OR 2 \* PI \* r ).
2. WAP to demonstrate the use of documentation Comments.