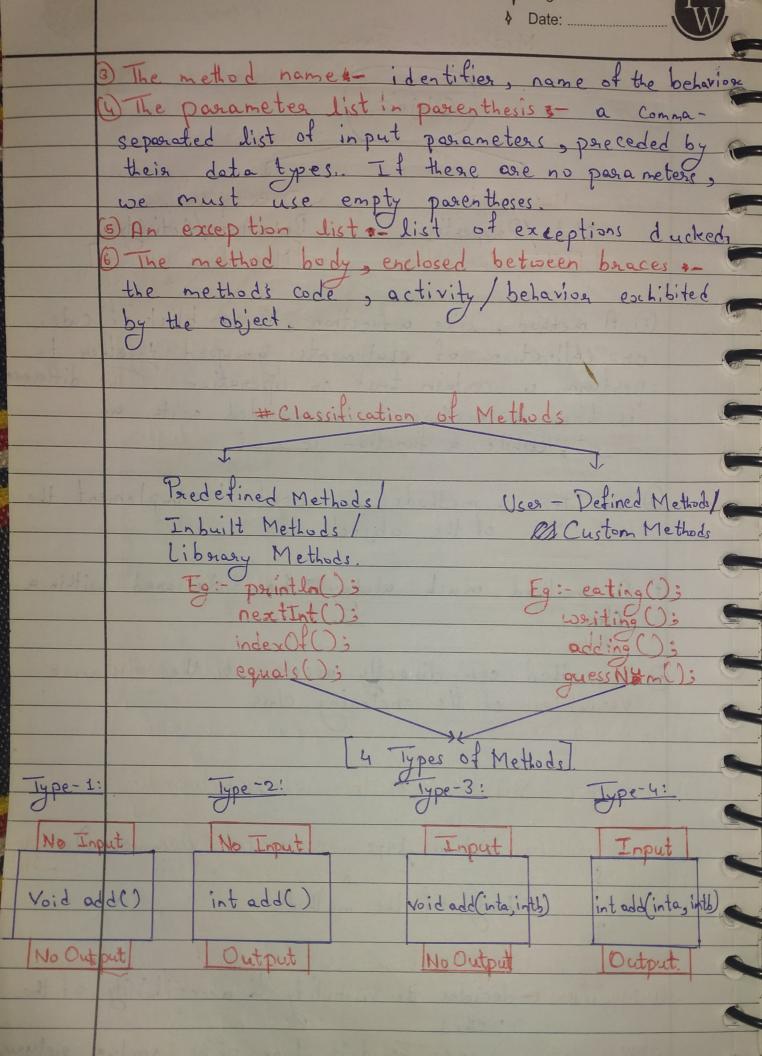
| 14 | Magaz (| Page No: Date: Date |
|--|--|---|
| 1 | Methods in Java. | Date: |
| No. of Contract of | | |
| | Object | entencent of the |
| 0 | | The Battarages |
| 1 | Has-part | Does - part. |
| No. of Lot | State / Properties | Behavion / Activity |
| | Fields/Variables] | [Methods/Functions] |
| 2 | 1) A method, like a function | 1 1 1 1 1 1 |
| | per collection of ctatement | s is a block of code. |
| | perform a certain task on | operation The difference |
| 3 | is that a nethod is ass | ociated with an |
| 5 | object, cohile a function is | not. |
| | 2 In Java, methods one | used to inclonent the |
| · Andrew | 12 In Java, methods are behavior of the object | imprement the |
| | | |
| 9 | 3) A method must always class. | be declared within a |
| | Class | |
| 9 | a) A method can directly acc | ess all the instance |
| 9 | an A method can directly acc variables of the enclosing | clas. |
| 2 | | |
| | Method Definition is | |
| 9 | | |
| 3 | modifiers return-type metho | d-nane (parameters) exception |
| | 11 body of the metho | |
| | 3. | |
| - | => Method declarations have Six | components, in Order:- |
| C | D Modifiers & decides the visibili- method. | y accessibility of the |
| 6 | method. | l Ph 1 - actions |
| 2 | by the method, on void if the value. | appe of the value sectioned |
| 2 | Value. | The last of |
| | | |



Type -1: Method with no parameters & no return Class Calculator Class Launch! Method Invocation public static void main (String Day) Calculation calc = new Calculate *Calc. add (); a = 103 b=2/03 ses=ia+b; System.out.pointla (ses); Output:-Type - 2: Method with no parameters but with a return Class Calculaton class launch public static void main (String[) augs) Calculator calc = new (Salculator (); 'sum = calc. add(); System. out. parintla (sum). a = 10; b = 210: ner = a+b; return resi Output:-30

