

ALGORITHM

- Step-1 :- START
- Step-2 :- Create a class named as Adder.
- Step-3 :- Declare an array of type interger.
- Step-4 :- Create a constructor named as adder. In this constructor, initialize the array with size 2.
- Step-5 :- Create a method named as readtime. In this function, take the time input from the user using Scanner class.
- Step-6 :- Create a method named as add passing two parameterised objects X and Y. In this function, adds the time of the two parameterized objects X and Y and stores the sum in the current calling object.
- Step-7 :- Create a method named as display. In this function, display the time.
- Step-8 :- Create a method named as main. In this function, create two objects of the class Adder and call the methods.
- Step-9 :- END

VD TABLE

Sr. No.	Variable	Data Type	Description
1	a	int[]	To store the time
2	a	int	To store the hour
3	b	int	To store the minute
4	c	int	To store the addition of time of the two objects

OUTPUT

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BlueJ: Terminal Window - basic
Options
1st Time Enter Hours
6
Enter Minutes
35
2nd Time Enter Hours
7
Enter Minutes
45

1st Time
6 Hours 35 Minutes
2nd Time
7 Hours 45 Minutes
Added Time
14 Hours 20 Minutes
```