

JAVA - PARSEINT() METHOD

http://www.tutorialspoint.com/java/number_parseint.htm

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Description:

This method is used to get the primitive data type of a certain String. `parseXxx()` is a static method and can have one argument or two.

Syntax:

All the variant of this method are given below:

```
static int parseInt (String s)
static int parseInt (String s, int radix)
```

Parameters:

Here is the detail of parameters:

- **s** -- This is a string representation of decimal.
- **radix** -- This would be used to convert String s into integer.

Return Value:

- **parseInt(String s):** This returns an integer (decimal only).
- **parseInt(int i):** This returns an integer, given a string representation of decimal, binary, octal, or hexadecimal (radix equals 10, 2, 8, or 16 respectively) numbers as input.

Example:

```
public class Test{
    public static void main(String args[]){
        int x =Integer.parseInt("9");
        double c = Double.parseDouble("5");
        int b = Integer.parseInt("444",16);

        System.out.println(x);
        System.out.println(c);
        System.out.println(b);
    }
}
```

This produces the following result:

```
9
5.0
1092
```