

here constructor overloading
will work but then meaning
of singleton class is not achieved.

* Singleton class: When construction is private we can not create object of that class.

This Program
will
generate
an error.

```

class St {
    int a;
    private St() {
        a=10;
    }
}

class StDemo {
    public static void main(String[] args) {
        St obj = new St();
    }
}
    
```

```

class Sts {
    int a;
    private Sts() {
        a=10;
    }
    public static Sts getObjSts() {
        return new Sts();
    }
    void show() {
        S.o.p(a);
    }
}
    
```

adding :- int a;

```

public Sts() {
    this.a=a;
}
    
```

This
Program
will run.

```

class StDemo {
    public static void main(String[] args) {
        Sts obj = Sts.getObjSts();
        obj.show();
    }
}
    
```

in above code will make the program
run but it will not be.
Singleton class because as constructor
is public.