

Errors

- (1) Compile Time \rightarrow Syntax Error ✓
- (2) Run Time \rightarrow A/P mismatch^
- (3) Logical (Airthmet) formul

Exception

try & catch (same block)

try {
 throw a = 5/0; — error
} catch (Exception-type) {
 ~~throw~~ ✓
}

```
class Abc {
```

```
    int a = 10, b = 5, c = 5;
```

```
    int x, y;
```

```
    psvm() {
```

```
        try { x
```

```
            x = a / (b - c);
```

```
        } x
```

```
        catch (AutomaticException e)
```

```
            Sout("Division by Zero");
```

```
    }
```



error



X

class

obj

obj

exp

message

→ $y = a / (b + c);$

cout << "y: " << y << endl; → ✓

}

}