

# OBJECT ORIENTATION IN FACTOR

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```
TUPLE: rectangle length breath ;  
TUPLE: circle radius ;
```

```
GENERIC: area ( obj -- n )
```

```
M: rectangle area  
  [ length>> ] [ breath>> ]  
  bi * ;
```

```
M: circle area  
  radius>> sq  
  3.14 * ;
```

# OBJECT ORIENTATION IN FACTOR

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TUPLE: **rectangle** length breath ;

TUPLE: **circle** radius ;

GENERIC: area ( obj -- n )

M: rectangle area

[ length>> ] [ breath>> ]  
bi \* ;

M: circle area

radius>> sq  
3.14 \* ;