

PHP CONTROL STRUCTURES

Metropolitan College Boston University

Andrew Sheehan

CONTROL STRUCTURES IF ()

```
<?php if ( t ): ?>
// do things
```

<?php endif; ?>



CONTROL STRUCTURES ELSEIF()

```
<?php
if ($a == 5):
    echo "a equals 5";
    echo "...";
elseif ($a == 6):
    echo "a equals 6";
    echo "!!!";
else:
    echo "a is neither 5 nor 6";
endif;
?>
```



CONTROL STRUCTURES SWITCH()



- <?php switch (a): ?>
- <?php default: ?>
- <?php endswitch; ?>

CONTROL STRUCTURES SWITCH()

```
<?php switch ($foo): ?>
<?php case 1: ?>
```

<?php endswitch ?>



CONTROL STRUCTURES WHILE()

```
<?php
while (t) {
    // do things
}</pre>
```



CONTROL STRUCTURES WHILE()



```
<?php while ( t ): ?>
// do things
```

<?php endwhile; ?>

CONTROL STRUCTURES WHILE()

```
while ($i <= 10):
    echo $i;
    $i++;
endwhile;</pre>
```



CONTROL STRUCTURES FOREACH()



<?php foreach (\$years in \$year): ?>
 <!>> <!php echo \$year; ?>
<?php endforeach ?>

CONTROL STRUCTURES



```
<!php foreach( $years as $value ): ?>
      <!php echo $value ?>?
<!php endforeach ?>
```

CONTROL STRUCTURES FOR()



```
<?php for($i = 0; $i < 3; $i++): ?>
// do things
```

<?php endfor; ?>

CONTROL STRUCTURES FOR()

```
for (\$i = 1; ; \$i++) {
    if ($i > 10) {
        break;
    print $i;
$i = 1;
for (;;) {
    if ($i > 10) {
        break;
    print $i;
    $i++;
for ($i = 1; $i <= 10; print $i, $i++);
```

