(a) Ternary Operators

Ternary operators, also known as conditional expressions, provide a concise way to evaluate a condition and assign a value based on the result of that condition

```php
$age = 20;
$eligible_to_vote = ($age > = 18) ? "Yes" : "No";

echo "Is the person eligible to vote? $eligible_to_vote";
```

```php
$score = 75;
$grade = ($score > = 90) ? "A" : (($score > = 80) ? "B" :
(($score > = 70) ? "C" : (($score > = 60) ? "D" : "F")));
echo "Your grade is: $grade";
```

#php