Slip 8: HTML Program - PHP String Comparison

```html
<html>
<body>
<form action="slip8.php" method="get">
  Enter first string: <input type="text" name="str1"><br>
  Enter second string: <input type="text" name="str2"><br>
  <input type="submit" value="Submit">
</form>
</body>
</html>
```

PHP File (slip8.php)

```php
<?php
$a = $_GET["str1"];
$b = $_GET["str2"];

if (strpos($a, $b) === 0) {
  echo "The small string appears at the start of the large string<br>";
} else {
  echo "The small string does not appear at the start of the large
string<br>";
}

$pos = strpos($a, $b);
if ($pos !== false) {
  echo "The small string appears at position $pos<br>";
} else {
  echo "The small string does not appear in the large string<br>";
}

if (strncasecmp($a, $b, min(strlen($a), strlen($b))) == 0) {
  echo "Both strings are equal in the first n characters<br>";
} else {
  echo "The strings are not equal in the first n characters<br>";
}
?>
```

Slip 8: Python Program - Standardizing Data

```python
import pandas as pd
from sklearn.preprocessing import StandardScaler

df = pd.read_csv('winequality-red.csv')
scaler = StandardScaler()
scaled_data = scaler.fit_transform(df)

print(pd.DataFrame(scaled_data, columns=df.columns))
```