Assignment 2

<?php

declare(strict\_types=1);

function calculate\_commission(float $tuition\_fee): float|string {

  return ($tuition\_fee > 20000) ? $tuition\_fee \* 0.25 :

         ($tuition\_fee > 10000) ? $tuition\_fee \* 0.20 :

         ($tuition\_fee > 7000) ? $tuition\_fee \* 0.15 :

         "Invalid data";

}

$tuition\_fee = 15000.0;

$commission = calculate\_commission($tuition\_fee);

echo "The commission for a tuition fee of $tuition\_fee is $commission";

?>