<?php

// Function to determine age based on date of birth

function calculateAge($dob) {

$dob = new DateTime($dob); // Convert the input string into a DateTime object

$today = new DateTime('today'); // Get the current date

$age = $dob->diff($today)->y; // Compute the difference in years between the two dates

return $age;

}

// Provided input values

$name = " Tukamusaba Isabella";

$dob = "2002-05-06"; // Date format: YYYY-MM-DD

$address = "kabale ";

// Determine the person's age.

$age = calculateAge($dob);

// Display a welcome message.

echo "$name, Welcome home!\n";

echo "Your address is: $address\n";

echo "You are $age years old!\n";

?>