

Name: Ayushi Anand

Reg No.: 12109475

Roll No.: 64

Task: 21

Code

```
<?php
function calculateBookingPrice($type,$price,$quantity){
    if($type === 'VIP'){
        $actual_price = $price - ($price*20)/100;
        $total_price = $quantity * $actual_price;
        echo "The total booking cost is Rs: $total_price";
    }
    else if($type === 'Standard'){
        $total_price = $quantity * $price;
        echo "The total booking cost is Rs: $total_price";
    }
    else{
        echo "Enter valid ticket type";
    }
}
//calculateBookingPrice('VIP',1800,4);
$type = (string)readline("Enter the ticket type:");
$price = (int)readline("Enter the ticket price:");
$quantity = (int)readline("Enter the ticket quantity:");
calculateBookingPrice($type,$price,$quantity);
?>
```

Output

```
PS C:\xampp\htdocs\CA> php calculate-price.php
Enter the ticket type:VIP
Enter the ticket price:300
Enter the ticket quantity:4
The total booking cost is Rs: 960
PS C:\xampp\htdocs\CA> php calculate-price.php
Enter the ticket type:Standard
Enter the ticket price:200
Enter the ticket quantity:4
The total booking cost is Rs: 800
PS C:\xampp\htdocs\CA>
```