Assignment 2 PHP

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Section - E

Roll no - 13→ (191500030)

Question No-1

```php
<?php
$unit=100;
{

    if($unit>0 && $unit<=50)
    {
        echo('Rs. 3.50/unit');
    }
    elseif($unit>50 && $unit<=150)
    {
        echo('Rs. 4.00/unit');
    }
    elseif($unit>150 && $unit<=250)
    {
        echo('Rs. 5.20/unit');
    }
    elseif($unit>250)
    {
        echo('Rs. 6.50/unit');
    }
    else
    {
        echo("Invalid Input");
    }
}
?>
```
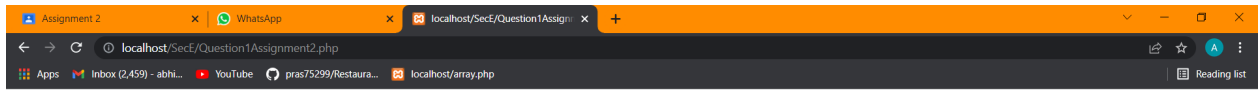
Question No-2
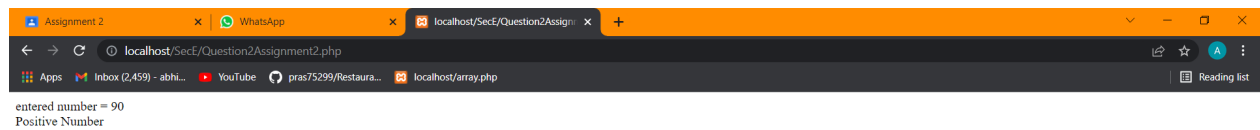
```php
<?php
$number=90;
echo "entered number = ".$number;
echo "<br>";
    if($number>0)
    {echo('Positive Number');}
    elseif($number<0)
    { echo('Negative Number');}
    elseif($number==0)
    { echo('Number is Zero'); }
    else
    { echo('Invalid Input'); }
?>
```
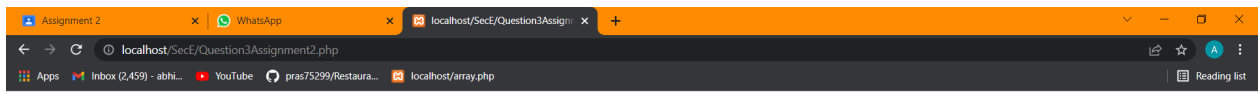
Question No-3

```php
<?php
    $str = 'Burch Jr, Philip H. , The American establishment, Research in political
economy 6(1983), 83-156';
    $arr = explode(',',$str);
    echo(gettype($str));echo "<br>";
    echo(gettype($arr));echo "<br>";
    print_r($arr);
?>
```

string
array
Array ([0] => Burch Jr [1] => Philip H. [2] => The American establishment [3] => Research in political economy 6(1983) [4] => 83-156)

Question No-4

```php
<?php
$quant1 = 70;
$quant2 = 100;
$price1 = 1035;
$price2 = 1200;

$d1 = $price1/$quant1;
$d2 = $price2/$quant2;

if($d1<$d2)
{echo "deal 1 is best";}
else
{echo "deal 2 is best"; }
?>
```
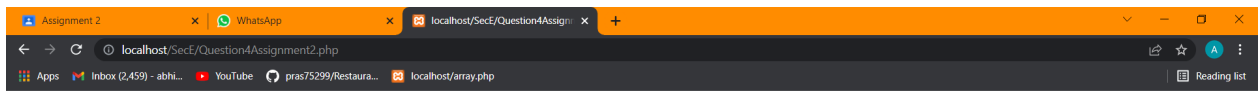
deal 2 is best

Question No-5

```php
<?php

$str1 = 'National';

$str2 = 'Nationel';

$find = strspn($str1 ^ $str2, "\0");

printf('difference at position %d: "%s" is "%s"', $find, $str1[$find], $str2[$find]);

?>
```

difference at position 6: "a" is "e"