Task5

Question1:-

Answer:-

$student1.fname=”Dinesh’

$student1.Lname=3

Output of $student1.Fullname() would be=> Dinesh\*3

$student1.fname=3

$student1.Lname="Patil"

$student1.Fullname()

Output of $student1.Fullname() would be=> 3\*Patil

As in both the case Fullname method will take integer value as a string and print it as output

Question 2:-

Script of Question 2:-

class operation

{

[ValidateRange(1,10)][Int]$fn

[ValidateRange(1,10)][Int]$sn

[int]add() { return $($this.fn) + $($this.sn)}

[int]mul() { return $($this.fn) \* $($this.sn)}

[int]div() { return $($this.fn) / $($this.sn)}

[decimal]sub() { if ($($this.fn) -lt $($this.sn))

{

return $($this.sn) - $($this.fn)

}

else

{

return $($this.fn) - $($this.sn)

}

}

}

$myvar= New-Object -TypeName operation

$myvar.fn= Read-Host "Enter Your first Number="

$myvar.sn= Read-Host "Enter Your second Number="

Write-host " 1= Addition"

Write-host " 2= Substraction"

Write-host " 3= Multiplication"

Write-host " 4= division"

$C = Read-host "Enter your Operation Number="

switch ([int]$C)

{

1 {write-host "Answer" $myvar.add()}

2 {write-host "Answer" $myvar.sub()}

3 {write-host "Answer" $myvar.mul()}

4 {write-host "Answer" $myvar.div()}

}

**Output:-**











