

1. Create PHP script with one variable \$name. Set some value to this variable. Next, check if the variable value is same as 'Kathrin'. If the name is same, your script should print "Hello Kathrin". If not, the script should print "Nice name"

Next, add new script with variable \$rating. If value of \$rating is between 1 and 10 the script should print "Thank you for rating.". If not, the script should print 'Invalid rating, only numbers between 1 and 10.'

2. Extend previous script with a few new things. Use native php function date() (<https://www.php.net/manual/en/function.date.php>) to get current hour. If time value is before 12pm print "Good morning Kathrin". If value is after 12pm but before 7pm print "Good afternoon Kathrin". If value is after 7pm print "Good evening Kathrin".

Add another variable \$rated with values true or false. You will need to extend \$rating condition check. Now if \$rating variable has value from 1 to 10, script will need to do another check for \$rated variable. So, if \$rated variable is true, the script should print message "You already voted". If \$rated is false script will need to print "Thanks for voting".

Also, for \$rating variable you will need to check if value is integer or some other sign or character.

3. Create associative array. Add key/value pairs where key should be a name of a voter. For value you should combine two parameters: The first value should be boolean if voter has already voted (true/false) and the second one should be rating value (integer). Concat this two values with ",".

Add 10 elements to array. For each voter from the array you should print:

"Good morning/afternoon/evening voterName"

"You already voted with a \$rating. / Thanks for voting with a \$rating. / Invalid rating, only numbers between 1 and 10."

### Example

Marija => "false,5"  
Good morning Marija,  
Thanks for voting with 5.

Nikola => "true,8"  
Good afternoon Nikola,  
You already voted with 8.

Angela => "false,90"  
Good evening Angela,

Invalid rating, only numbers between 1 and 10.