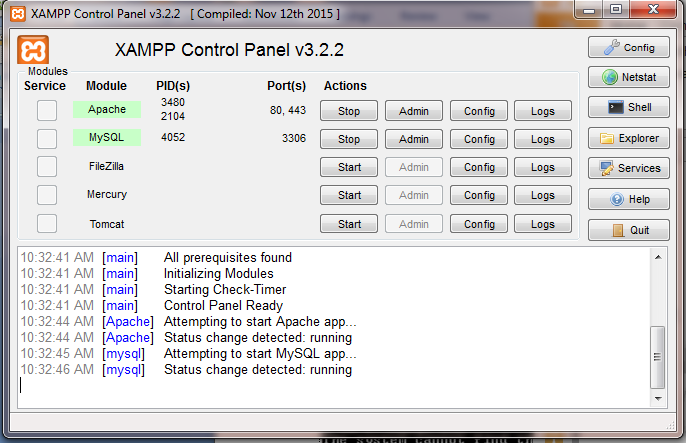
**MODUL III**

Buka Xampp control panel

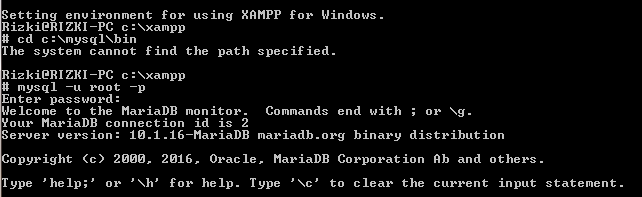


Masuk Cmd atau shell

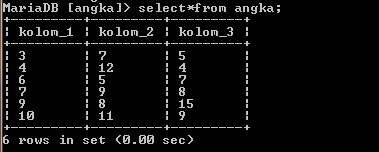
Untuk memanggil MySQL bisa melalui Command Prompt. Dengan memasukan perintah: cd c:\xampp\mysql\bin

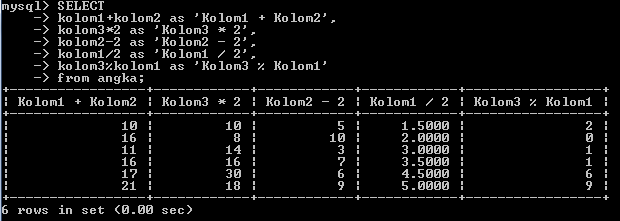
Setelah itu klik enter dan ketikkan: mysql –u root –p

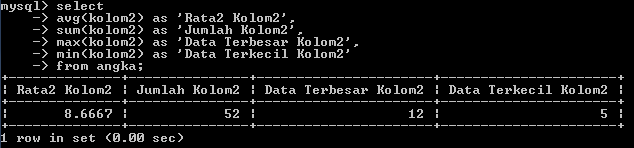
setelah itu klik enter

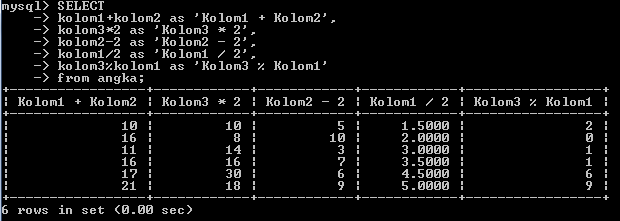


1. **Arithmetic operator**

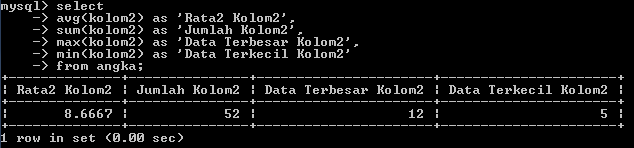


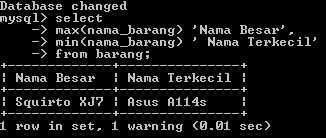


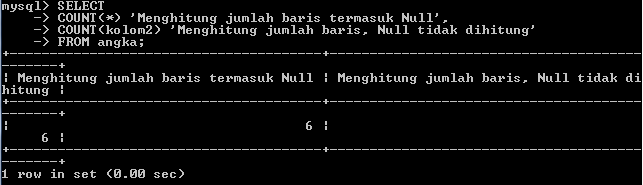




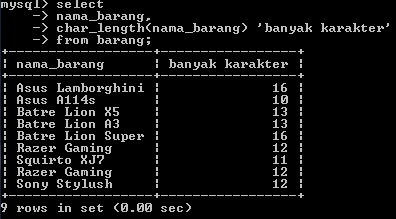
1. **Aggregate function**

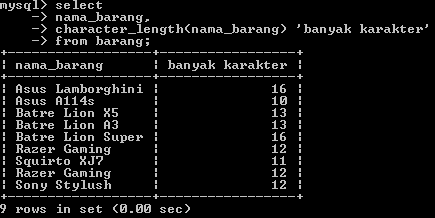


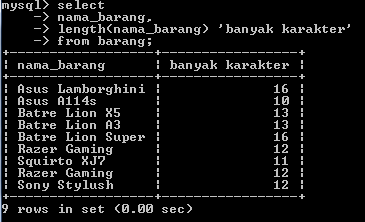




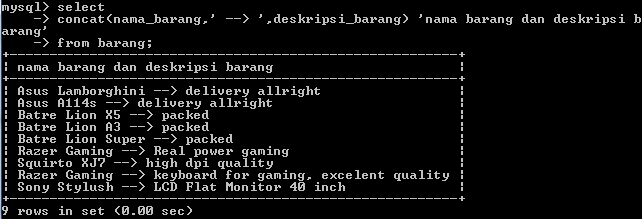
1. **String Function**
2. Char length, character length, length

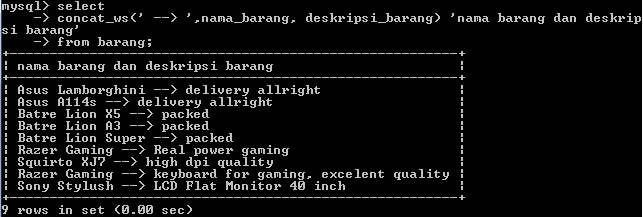




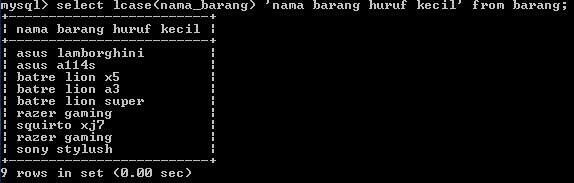


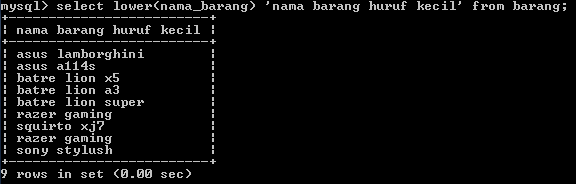
1. Concat() dan Concat\_ws()

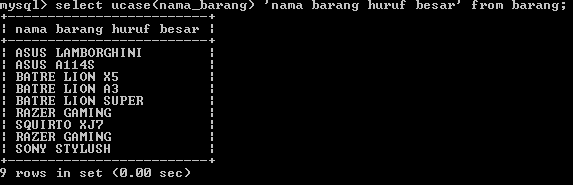


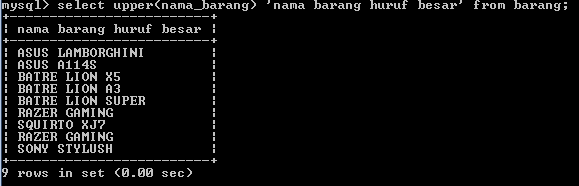


1. LCASE(), LOWER(), UCASE(), Dan UPPER()

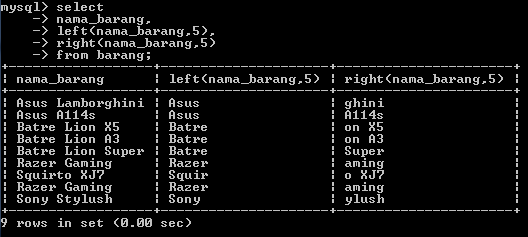




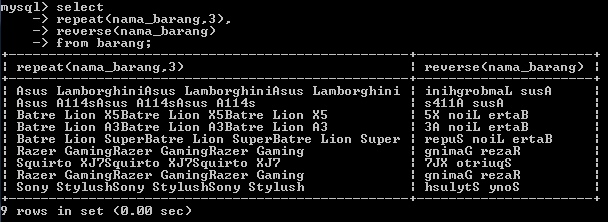




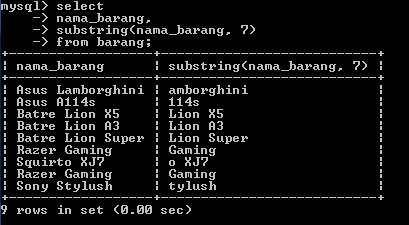
1. Left() dan Right()

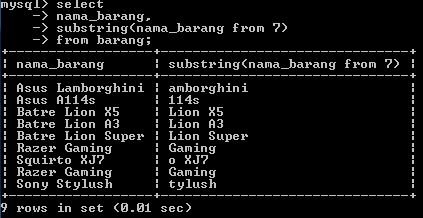


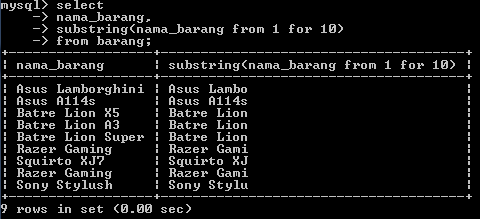
1. Repeat() dan Reverse()

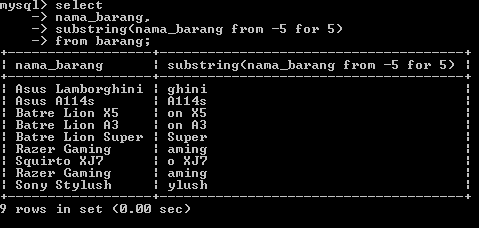


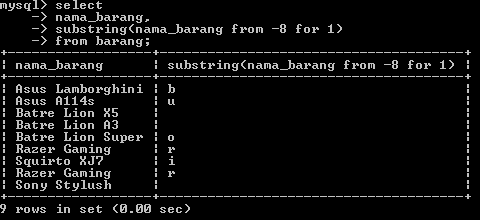
1. Substring()



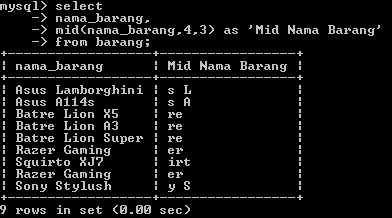




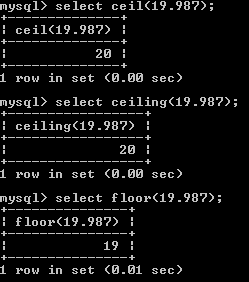




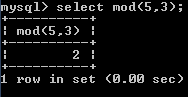
1. Mid()



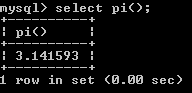
1. **Numeric Function**
2. CEIL(), CEILING(), dan FLOOR()



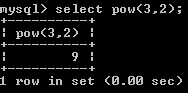
1. Mod()



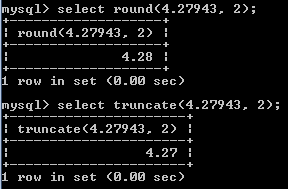
1. Pi()



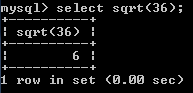
1. Pow() dan Power()



1. Round() dan Truncate()

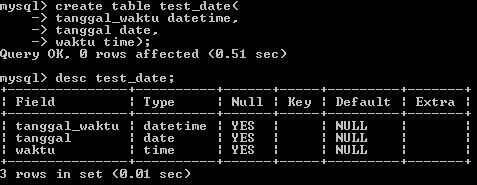


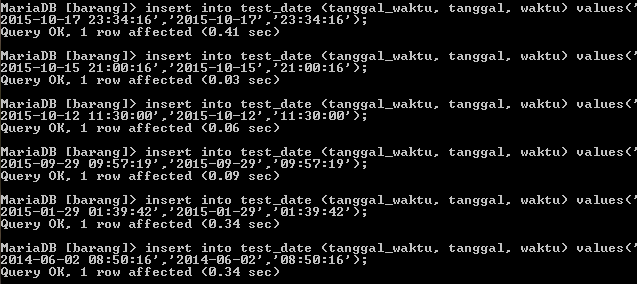
1. SQRT()

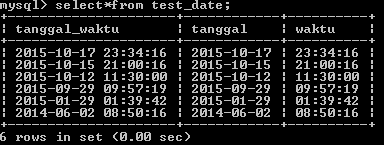


1. **Date/Time Function**

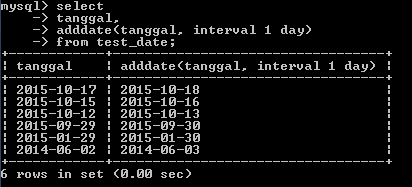
* Buat tabel test\_date

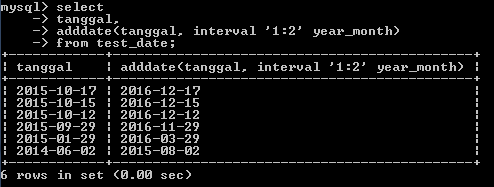


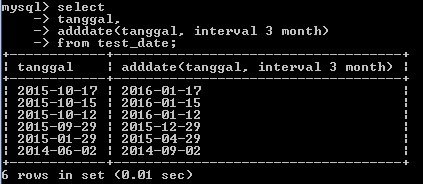


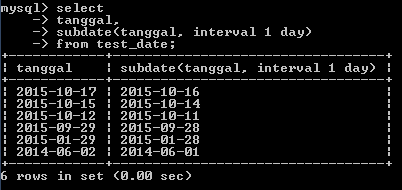


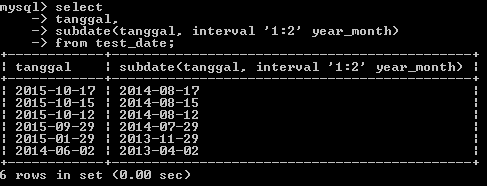
1. ADDDATE(), DATE\_ADD(), SUBDATE(), DATE\_SUB(), dan EXTRACT()

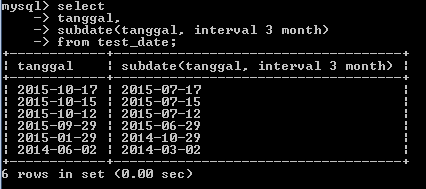




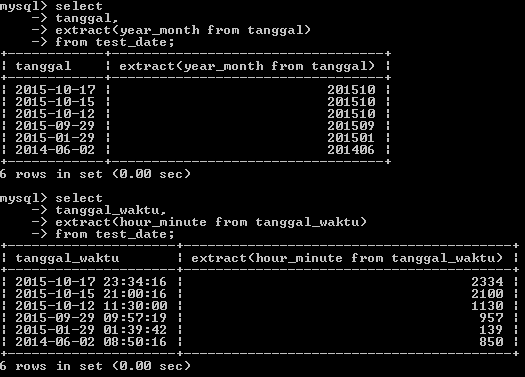




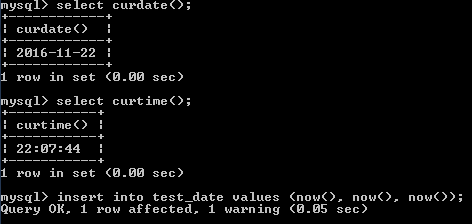




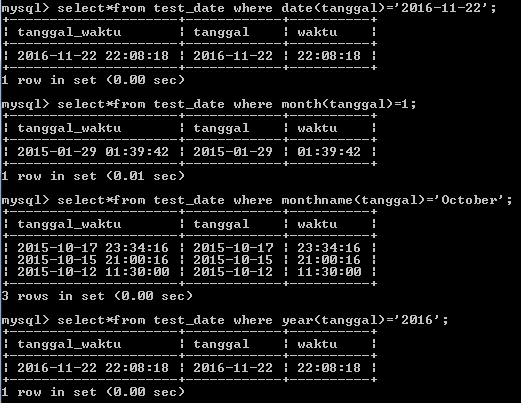
Extract()



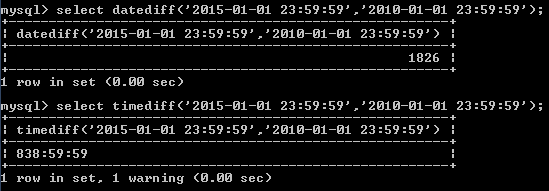
1. Curdate(), Current\_Date(), Curtime(), Current\_time(), Current\_timestamp(), dan now()



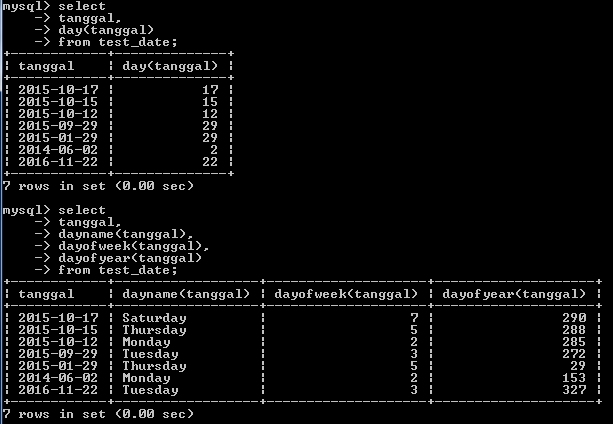
1. Date(), Month(), Monthname(), Year()select



1. Datediff() dan Timediff()



1. Day(), Dayofmonth(), dayofweek(), dayofyear()



1. Second(), Minute(), Hour() dan Time()

