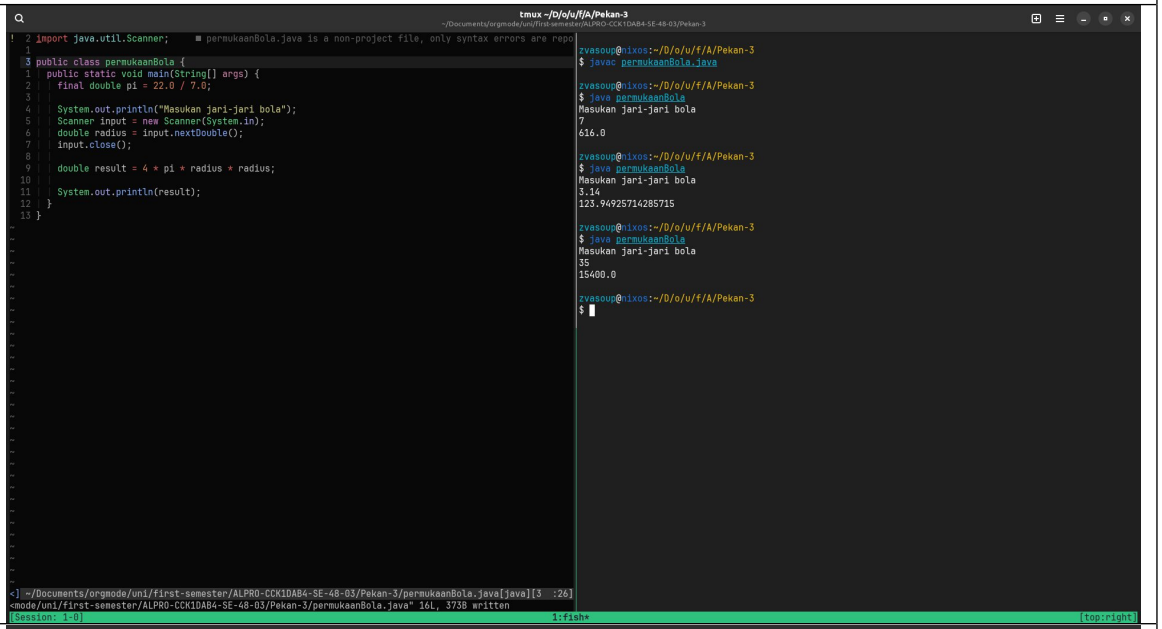
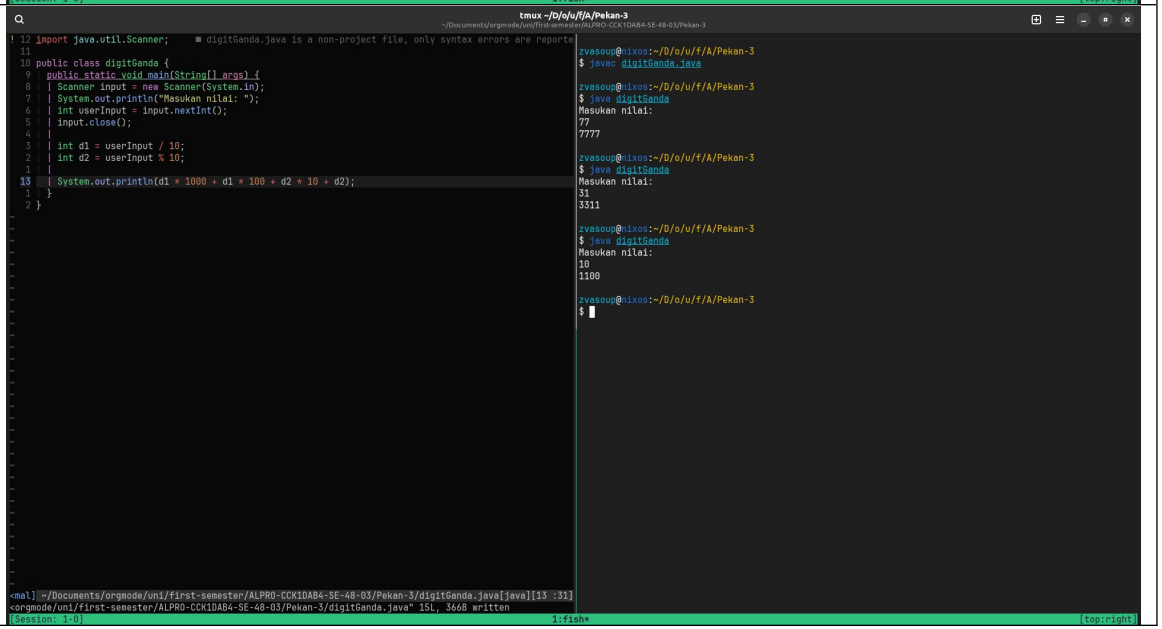
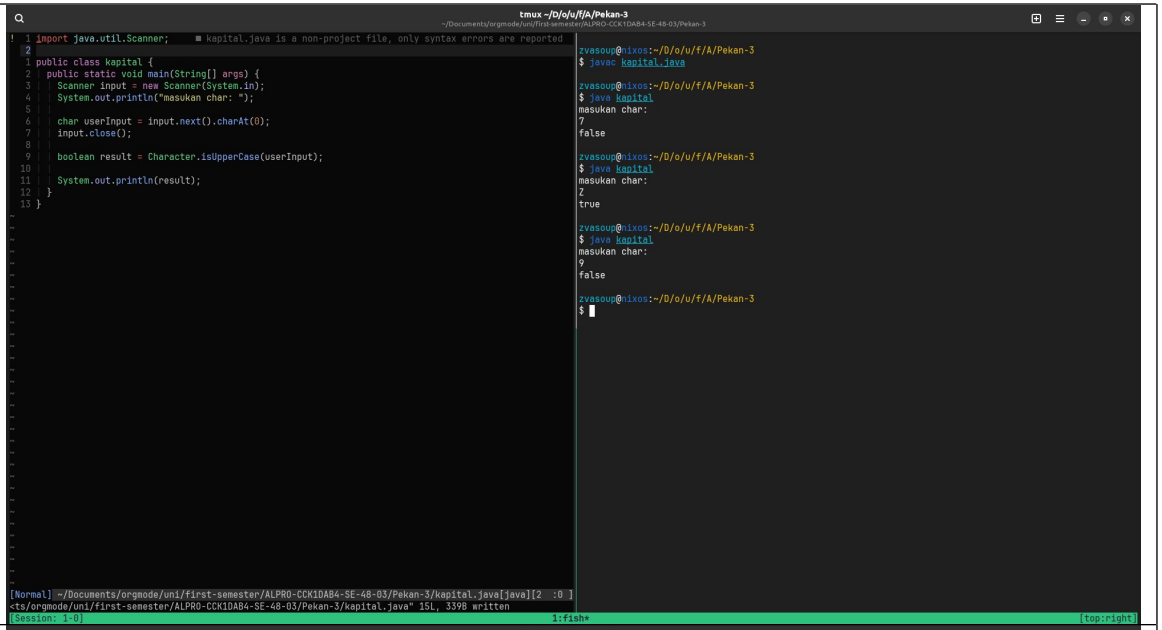
Nama: Fauzan Zulfa Muhammad (103022400032) Kelas: SE-48-03

No.	Pseudocode	Java
1.	Program Mencari Permukaan Bola Kamus r, result: real Const : pi : 22/7 Algoritma input(r) result ← (4 * pi * (r^2)) output(result) Endprogram	
2.	Program Digit Ganda Kamus d1, d2, userInput, result: integer Algoritma input(userInput) d1 ← userInput / 10 d2 ← userInput % 10 result ← (d1 * 1000) + (d1 * 100) + (d2 * 10) + d2 output(result) Endprogram	

3.	Program kapital Kamus karakter : char result: boolean Algoritma input(karakter) result ← Character.isUpperCase(karakter) output(result) Endprogram	
4.	Program Energi Kamus E0, E1, c, cc : integer Algoritma input(E0, c, E1) cc ← (E0 - E1) / c output(cc) Endprogram