PRAKTIKUM

PEMROGRAMAN BERORIENTASI OBJEK

MODUL 9

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PROGRAM STUDI

INFORMATIKA

FAKULTAS KOMUNIKASI DAN INFORMATIKA

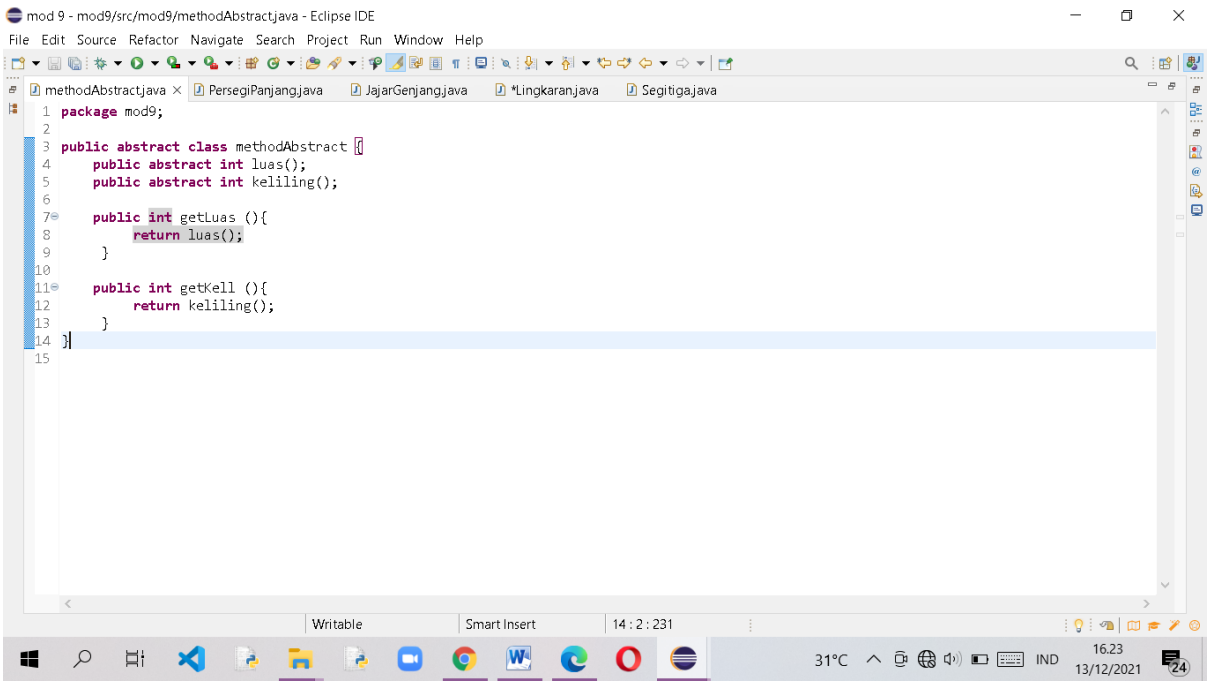
UNIVERSITAS MUHAMMADIYAH SURAKARTA

TAHUN 2021/2022

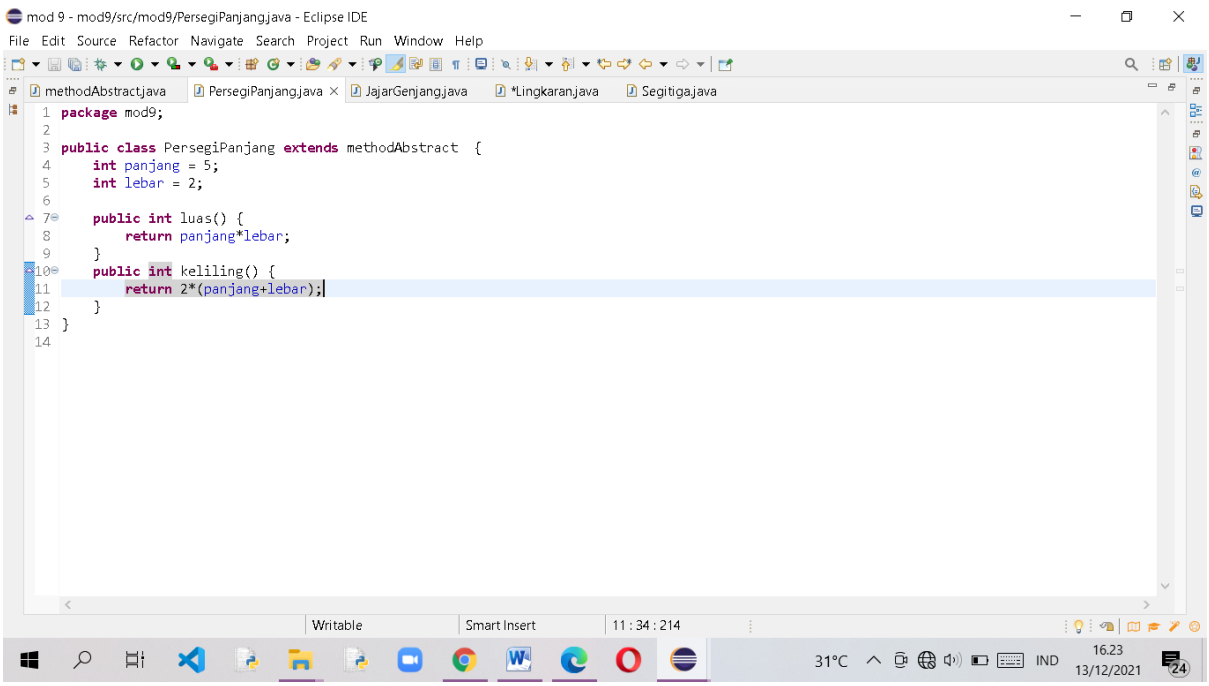
➢ Latihan

Dengan menggunakan class MethodAbstrak pada Program 5 di atas, buatlah class PersegiPanjang, JajarGenjang, Lingkaran, dan Segitiga! Selanjutnya implementasikan method luas() dan keliling() yang sesuai dengan perhitungan masing-masing class.

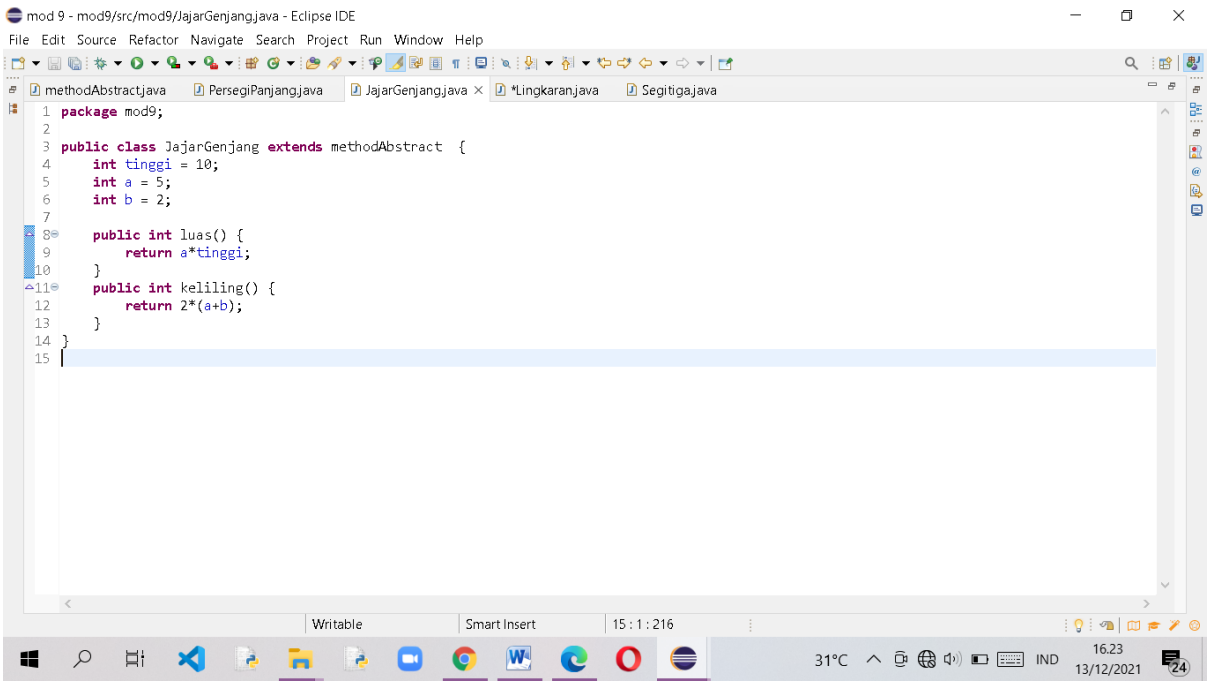
- Class methodAbstract



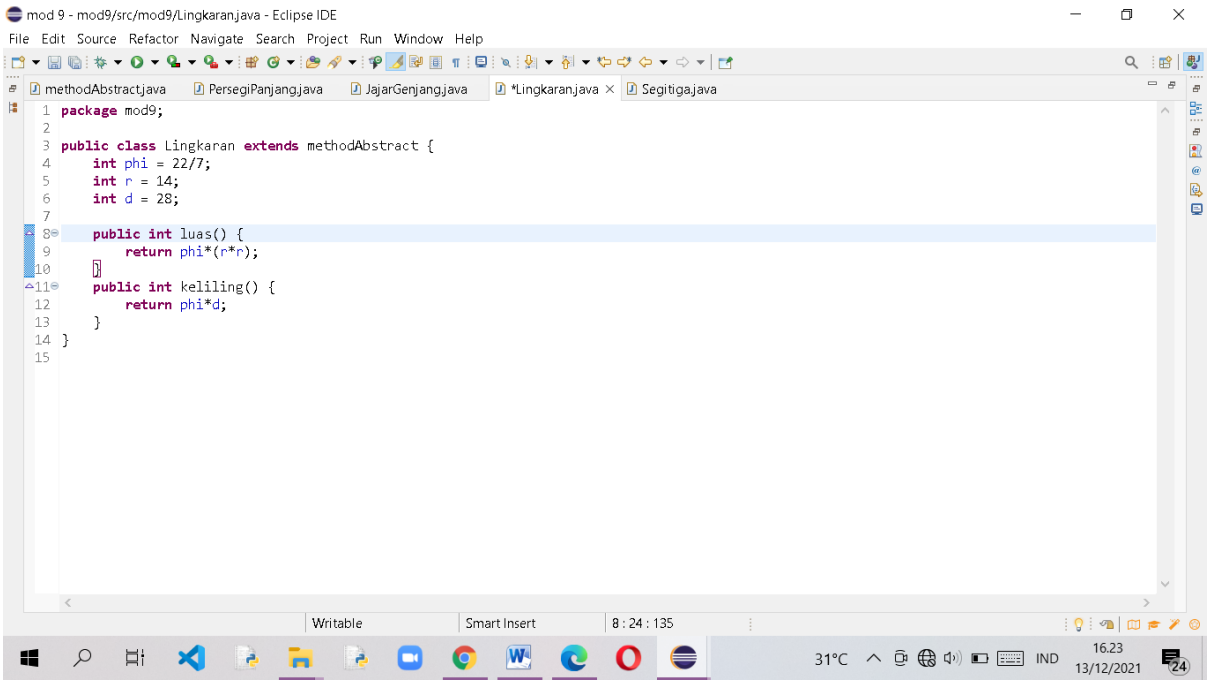
- Class PersegiPanjang



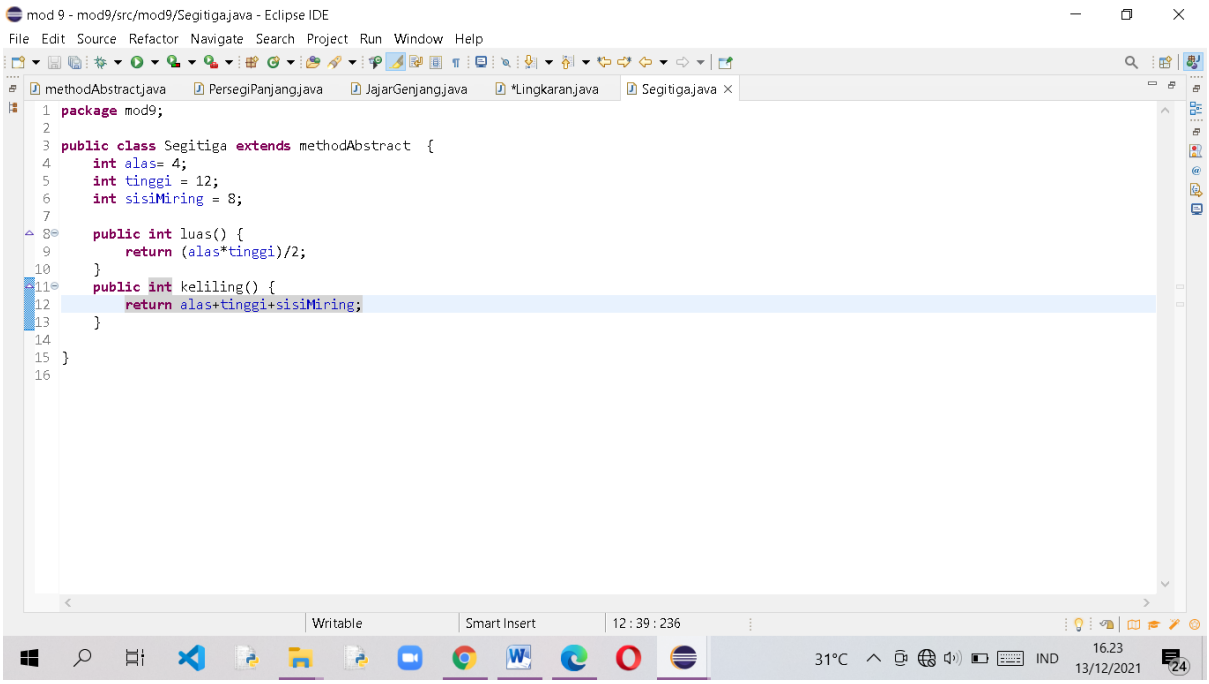
- Class JajarGenjang



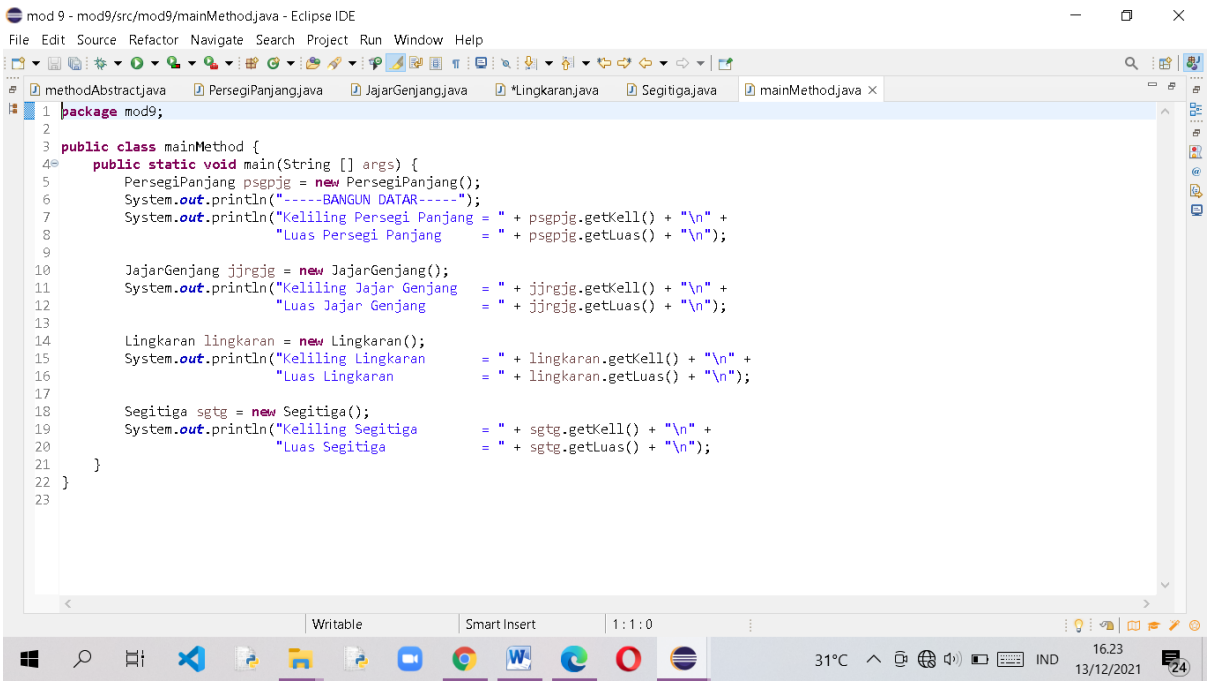
- Class Lingkaran



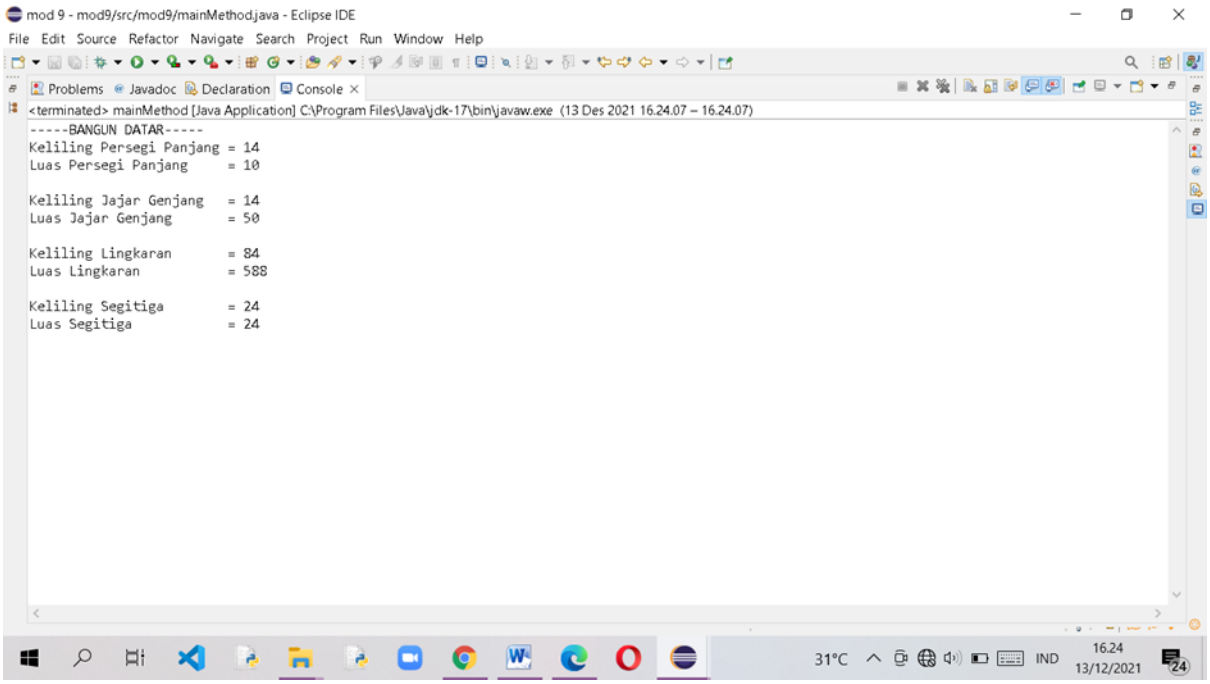
- Class Segitiga



- Class mainMethod



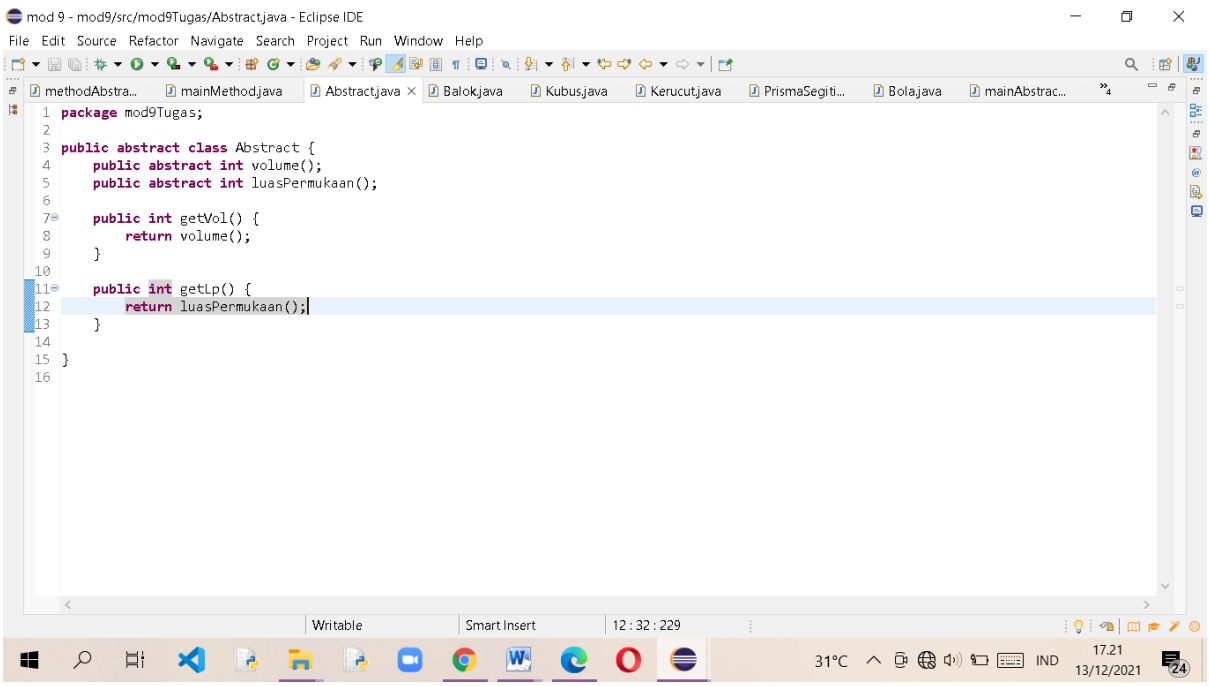
- Output



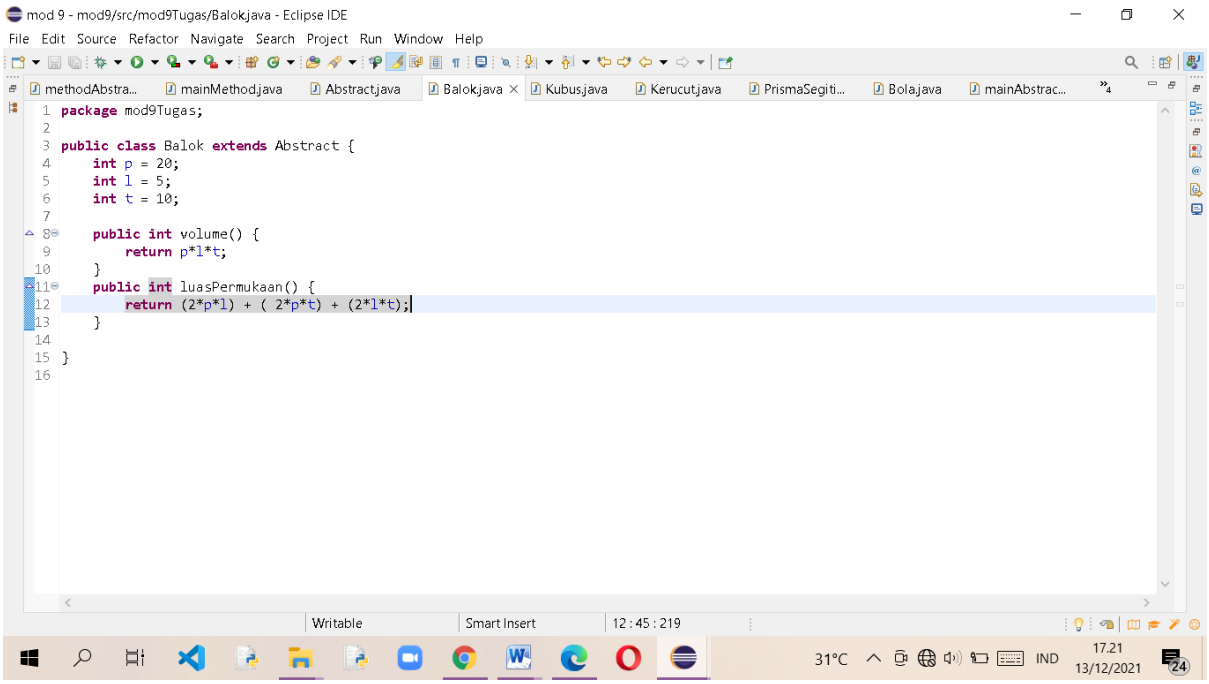
- Tugas

Buatlah class abstract untuk bangun ruang, dengan ketentuan memiliki method abstract untuk menghitung volume, dan luasSelimut/luasPermukaan. Selanjutnya buatlah class Balok, Kubus, Bola, Kerucut, dan PrismaSegitiga untuk mengimplementasikan method abstract tesebut!

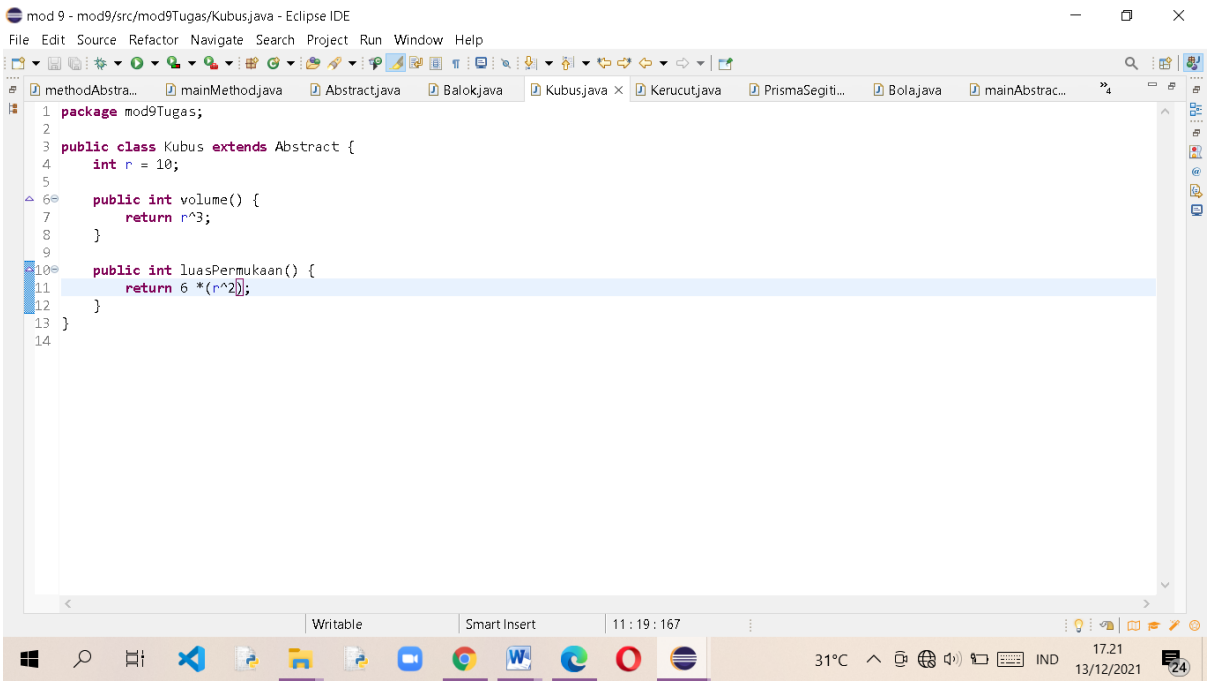
- Class Abstract



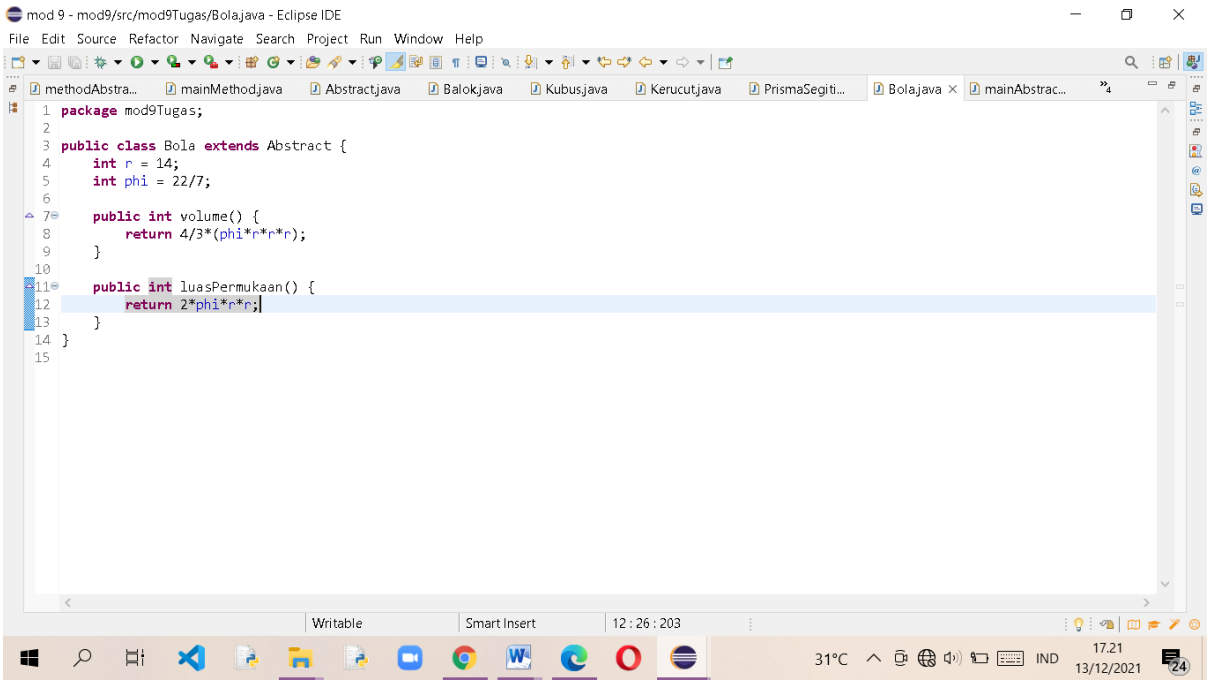
- Class Balok



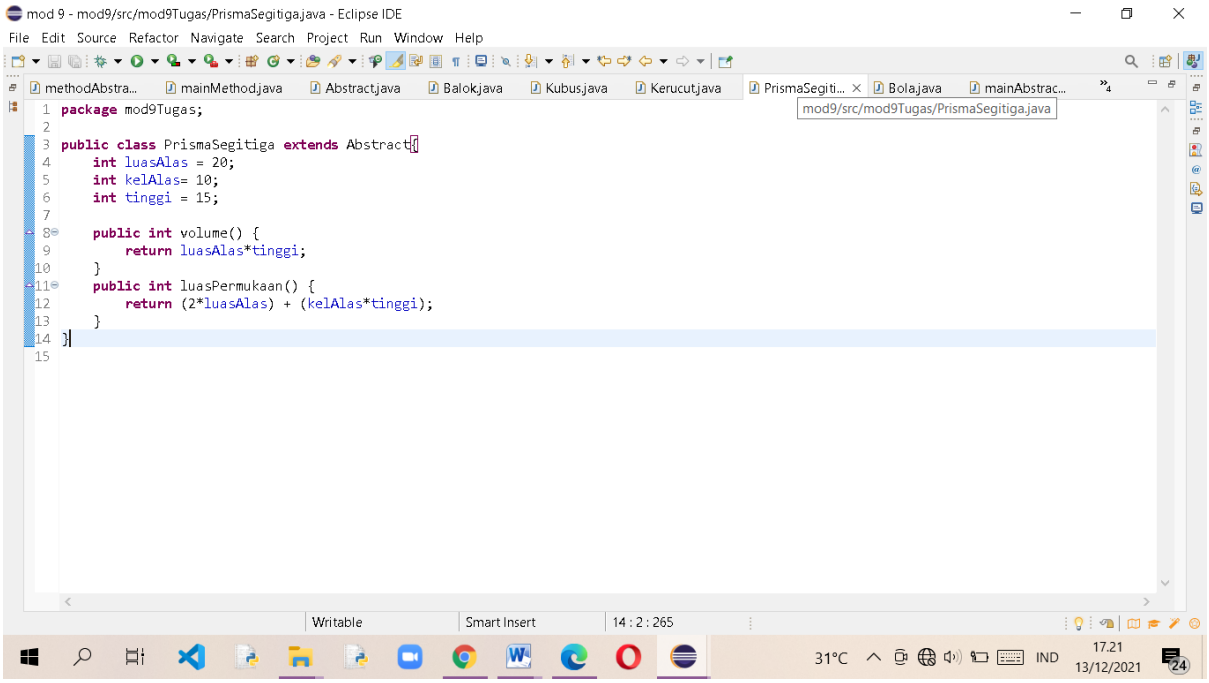
- Class Kubus



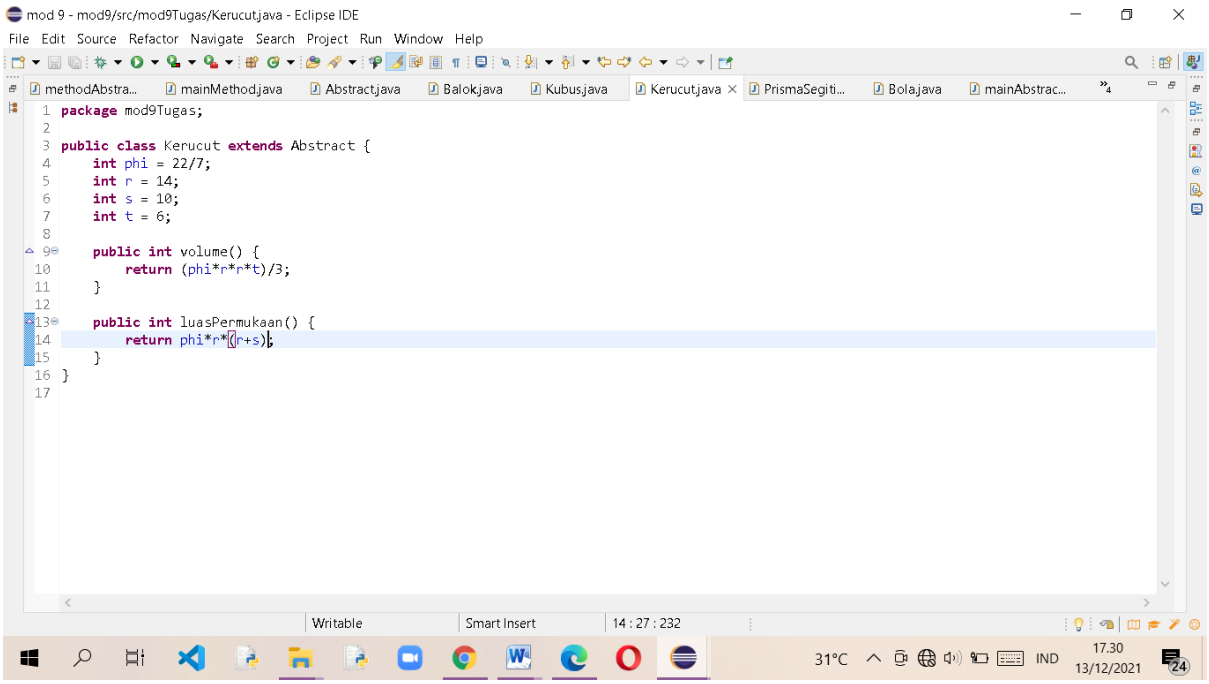
- Class Bola



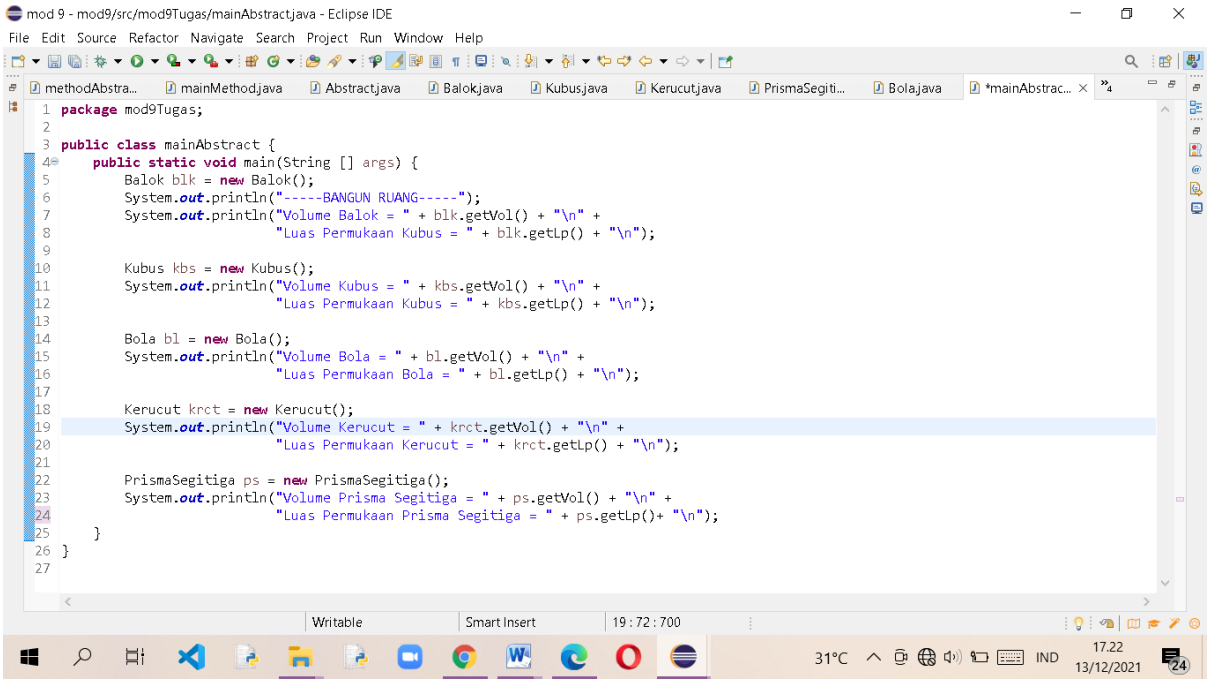
- Class PrismaSegitiga



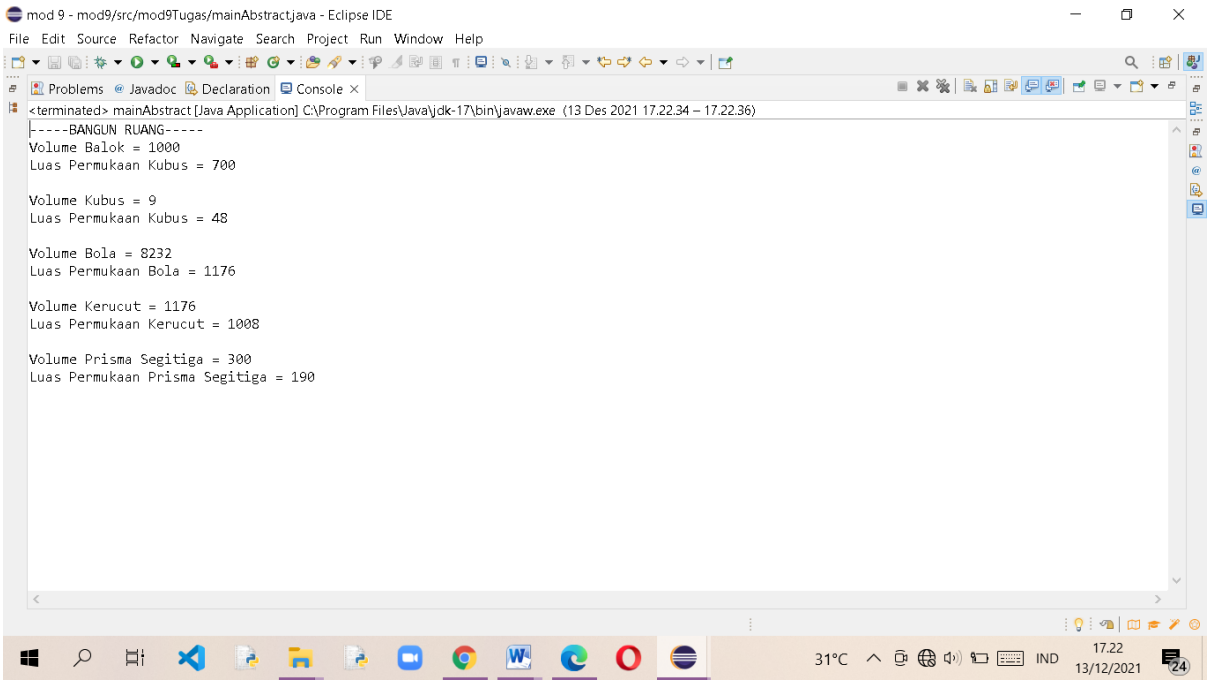
- Class Kerucut



- Class mainAbstract



- Output


mod 9 - mod9/src/mod9Tugas/mainAbstract.java - Eclipse IDE
File Edit Source Refactor Navigate Search Project Run Window Help
Problems Javadoc Declaration Console
<terminated> mainAbstract [Java Application] C:\Program Files\Java\jdk-17\bin\javaw.exe (13 Des 2021 17.22.34 – 17.22.36)
-----BANGUN RUANG-----
Volume Balok = 1000
Luas Permukaan Kubus = 700
Volume Kubus = 9
Luas Permukaan Kubus = 48
Volume Bola = 8232
Luas Permukaan Bola = 1176
Volume Kerucut = 1176
Luas Permukaan Kerucut = 1008
Volume Prisma Segitiga = 300
Luas Permukaan Prisma Segitiga = 190
31°C
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