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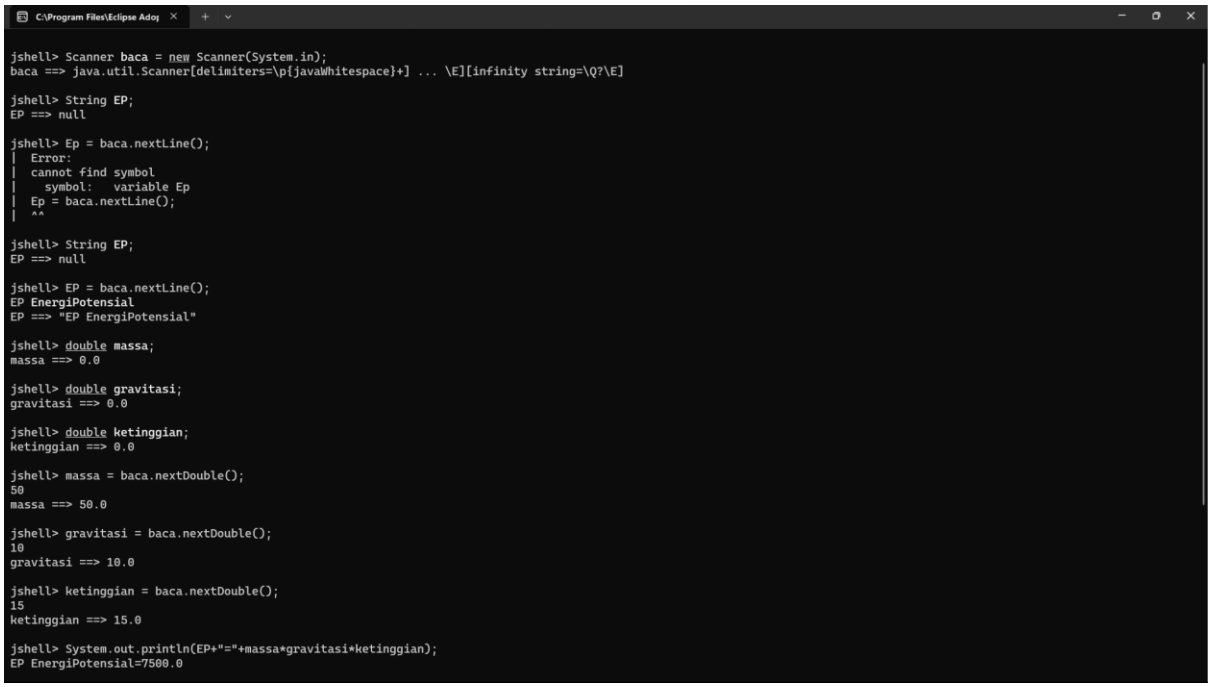
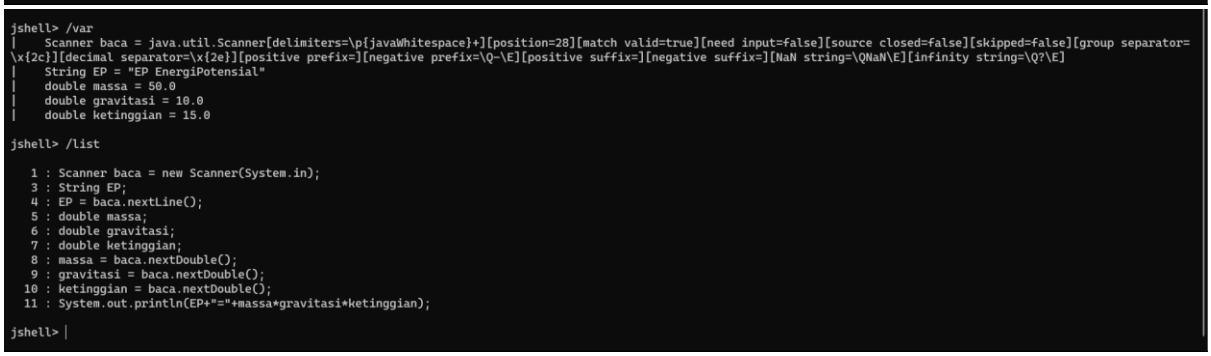
Kelas : C

JavaShell Notasi Algoritmik



```
C:\Program Files\Eclipse Adoj

jshell> Scanner baca = new Scanner(System.in);
baca ==> java.util.Scanner[delimiters=\p{javaWhitespace}+] ... \E][infinity string=\Q?\E]

jshell> String EP;
EP ==> null

jshell> Ep = baca.nextLine();
|  Error:
|  cannot find symbol
|    symbol:   variable Ep
|  Ep = baca.nextLine();
|  ^^

jshell> String EP;
EP ==> null

jshell> EP = baca.nextLine();
EP EnergiPotensial
EP ==> "EP EnergiPotensial"

jshell> double massa;
massa ==> 0.0

jshell> double gravitasi;
gravitasi ==> 0.0

jshell> double ketinggian;
ketinggian ==> 0.0

jshell> massa = baca.nextDouble();
50
massa ==> 50.0

jshell> gravitasi = baca.nextDouble();
10
gravitasi ==> 10.0

jshell> ketinggian = baca.nextDouble();
15
ketinggian ==> 15.0

jshell> System.out.println(EP+"="+massa*gravitasi*ketinggian);
EP EnergiPotensial=7500.0
```



```
jshell> /var
|    Scanner baca = java.util.Scanner[delimiters=\p{javaWhitespace}+][position=28][match valid=true][need input=false][source closed=false][skipped=false][group separator=
\x{2c}][decimal separator=\x{2e}][positive prefix=][negative prefix=\Q-\E][positive suffix=][negative suffix=][NaN string=\QNaN\E][infinity string=\Q?\E]
|    String EP = "EP EnergiPotensial"
|    double massa = 50.0
|    double gravitasi = 10.0
|    double ketinggian = 15.0

jshell> /list

   1 : Scanner baca = new Scanner(System.in);
   3 : String EP;
   4 : EP = baca.nextLine();
   5 : double massa;
   6 : double gravitasi;
   7 : double ketinggian;
   8 : massa = baca.nextDouble();
   9 : gravitasi = baca.nextDouble();
  10 : ketinggian = baca.nextDouble();
  11 : System.out.println(EP+"="+massa*gravitasi*ketinggian);

jshell>
```

Judul : Rumus Energi Potensial
Kamus : Massa : double Gravitasi : double Ketinggian : double
Algoritma : input(Massa) input(Gravitasi) input(Ketinggian) output(“ EnergiPotensial= ”+Massa*Gravitasi*Ketinggian)

Flowgorithm