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● (base) kubra@192 sec java % javac Arithmetic.java
● (base) kubra@192 sec java % java Arithmetic
    Enter first number: 2
    Enter second number: 5
    Sum = 7
    Difference = -3
    Product = 10
    Quotient = 0
    Remainder = 2
● (base) kubra@192 sec java % javac Bitwise.java
● (base) kubra@192 sec java % java Bitwise
    Enter first number: 3
    Enter second number: 4
    a & b = 0
    a | b = 7
    a ^ b = 7
● (base) kubra@192 sec java % javac Relational.java
● (base) kubra@192 sec java % java Relational
    Enter first number: 4
    Enter second number: 9
    9 is greater.
● (base) kubra@192 sec java % javac Logical.java
● (base) kubra@192 sec java % java Logical
    Enter age: 17
    Are you a citizen? true/false: true
    Not Eligible to vote
● (base) kubra@192 sec java % javac Assignment.java
● (base) kubra@192 sec java % java Assignment
    Initial x = 10
    After += 5 : 15
    After -= 3 : 12
    After *= 2 : 24
● (base) kubra@192 sec java % javac Conditional.java
● (base) kubra@192 sec java % java Conditional
    Enter a number: 5
    Odd
● (base) kubra@192 sec java % javac Selection.java
● (base) kubra@192 sec java % java Selection
    Enter a number: 7
    Positive
● (base) kubra@192 sec java % javac Iteration.java
● (base) kubra@192 sec java % java Iteration
    Enter number: 88
    88 x 1 = 88
    88 x 2 = 176
    88 x 3 = 264
    88 x 4 = 352
    88 x 5 = 440
    88 x 6 = 528
    88 x 7 = 616
    88 x 8 = 704
    88 x 9 = 792
    88 x 10 = 880
● (base) kubra@192 sec java % javac Jump.java
● (base) kubra@192 sec java % java Jump
    1
    2
    3
    4
    6
    7
    8
    9
    10
○ (base) kubra@192 sec java % []
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● (base) kubra@192 sec java % javac CircleArea.java
● (base) kubra@192 sec java % java CircleArea
  Area of circle: 176.71458676442586
● (base) kubra@192 sec java % javac Foorloop.java
● (base) kubra@192 sec java % java Foorloop
  count1
  count2
  count3
  count4
  count5
● (base) kubra@192 sec java % javac Greater.java
● (base) kubra@192 sec java % java Greater
  enter two numbers a and b
  12 4
  a is greater
● (base) kubra@192 sec java % javac SqurArr.java
● (base) kubra@192 sec java % java SqurArr
  Squares of numbers 1 to 10:
  1
  4
  9
  16
  25
  36
  49
  64
  81
  100
● (base) kubra@192 sec java % javac Switch.java
● (base) kubra@192 sec java % java Switch
  Wednesday
⑧ (base) kubra@192 sec java % javac TypeCasting .java
  error: file not found: .java
  Usage: javac <options> <source files>
  use --help for a list of possible options
● (base) kubra@192 sec java % javac TypeCasting.java
● (base) kubra@192 sec java % java TypeCasting
  Double: 9.8
  Integer: 9
● (base) kubra@192 sec java % javac avgsum.java
● (base) kubra@192 sec java % java avgsum
  Sum: 150
  Average: 30.0
● (base) kubra@192 sec java % javac breakex.java
● (base) kubra@192 sec java % java breakex
  i=1
  i=2
  i=3
  i=4
  Breaking the loop at i=5
● (base) kubra@192 sec java % javac contec.java
● (base) kubra@192 sec java % java contec
  i=1
  i=2
  i=4
  i=5
● (base) kubra@192 sec java % javac dowhile.java
● (base) kubra@192 sec java % java dowhile
  value:1
  value:2
  value:3
  value:4
  value:5
● (base) kubra@192 sec java % javac eachex.java
● (base) kubra@192 sec java % java eachex
  Fruit:apple
  Fruit:banana
  Fruit:cherry
● (base) kubra@192 sec java % javac info.java
● (base) kubra@192 sec java % java info
  Name: Kubra
  Age: 19
  Favorite Language: Java
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● (base) kubra@192 ~ % javac largestnum.java
● (base) kubra@192 ~ % java largestnum
Largest: 25
● (base) kubra@192 ~ % javac multiplication.java
● (base) kubra@192 ~ % java multiplication
5 x 1 = 5
5 x 2 = 10
5 x 3 = 15
5 x 4 = 20
5 x 5 = 25
5 x 6 = 30
5 x 7 = 35
5 x 8 = 40
5 x 9 = 45
5 x 10 = 50
● (base) kubra@192 ~ % javac nestedif.java
● (base) kubra@192 ~ % java nestedif
passed
Grade A
● (base) kubra@192 ~ % javac oddeven.java
● (base) kubra@192 ~ % java oddeven
Odd
● (base) kubra@192 ~ % javac returnex.java
● (base) kubra@192 ~ % java returnex
start of program
positive num or zero
end program
● (base) kubra@192 ~ % javac Student.java
✖ (base) kubra@192 ~ % java Student
Error: Main method not found in class Student, please define the main method as:
    public static void main(String[] args)
or a JavaFX application class must extend javafx.application.Application
● (base) kubra@192 ~ % javac Student.java
✖ (base) kubra@192 ~ % java Student.java
error: can't find main(String[]) method in class: Student
● (base) kubra@192 ~ % javac Student.java
● (base) kubra@192 ~ % java StudentDemo
Enter student name: chutki
Enter roll number: 11
Name: chutki, Roll No: 11
● (base) kubra@192 ~ % javac swap.java
● (base) kubra@192 ~ % java swap
a = 10, b = 5
○ (base) kubra@192 ~ %
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● (base) kubra@192 sec java % javac Employee.java
● (base) kubra@192 sec java % java TestInheritance1
  Name: Rahul
  Salary: 50000.0
  Department: IT
● (base) kubra@192 sec java % javac Shape.java
● (base) kubra@192 sec java % java TestShapes
  This is a shape
  Circle Area = 78.5
  This is a shape
  Rectangle Area = 24.0
● (base) kubra@192 sec java % javac Transport.java
● (base) kubra@192 sec java % java TestTransport
  Transport is moving
  Bus carries passengers
  Transport is moving
  Truck carries goods
● (base) kubra@192 sec java % javac Doctor.java
✖ (base) kubra@192 sec java % java TestDoctor
  Error: Could not find or load main class TestDoctor
  Caused by: java.lang.ClassNotFoundException: TestDoctor
● (base) kubra@192 sec java % javac Doctor.java
● (base) kubra@192 sec java % java TestDoctors
  Dentist Fee: ₹800
  Cardiologist Fee: ₹1500
  Surgeon Fee: ₹2500
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