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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 SqrArr.java
● (base) kubra@192 sec java % java SqrArr
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
⊗ (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 sec java % javac largestnum.java
● (base) kubra@192 sec java % java largestnum
Largest: 25
● (base) kubra@192 sec java % javac multiplication.java
● (base) kubra@192 sec java % 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 sec java % javac nestedif.java
● (base) kubra@192 sec java % java nestedif
passed
Grade A
● (base) kubra@192 sec java % javac oddeven.java
● (base) kubra@192 sec java % java oddeven
Odd
● (base) kubra@192 sec java % javac returnex.java
● (base) kubra@192 sec java % java returnex
start of program
positive num or zero
end program
● (base) kubra@192 sec java % javac Student.java
⊗ (base) kubra@192 sec java % 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 sec java % javac Student.java
⊗ (base) kubra@192 sec java % java Student.java
error: can't find main(String[]) method in class: Student
● (base) kubra@192 sec java % javac Student.java
● (base) kubra@192 sec java % java StudentDemo
Enter student name: chutki
Enter roll number: 11
Name: chutki, Roll No: 11
● (base) kubra@192 sec java % javac swap.java
● (base) kubra@192 sec java % java swap
a = 10, b = 5
○ (base) kubra@192 sec java % 

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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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