Lab03 [Java Application] C:\Users\001080969\Desktop\eclipse\plugins\org.eclipse.justj.openjdk.hotspot.jre.full
```
Enter 1. to perform addition using the + operator
Enter 2. to perform subtraction  using the - operator
Enter 3. to perform multiplication using the * operator
Enter 4. to perform division  using the / operator
Enter 5. to perform modulo using the % operator
Enter 6. to perform addition using the shorthand += operator
Enter 7. to perform subtraction  using the shorthand -= operator
Enter 8. to perform multiplication using the shorthand *= operator
Enter 9. to perform division  using the shorthand /= operator
Enter 10. to perform modulo using the shorthand %= operator
Enter 11. to QUIT the application
Selection:
0
Invalid choice, please select again...
Enter 1. to perform addition using the + operator
Enter 2. to perform subtraction  using the - operator
Enter 3. to perform multiplication using the * operator
Enter 4. to perform division  using the / operator
Enter 5. to perform modulo using the % operator
Enter 6. to perform addition using the shorthand += operator
Enter 7. to perform subtraction  using the shorthand -= operator
Enter 8. to perform multiplication using the shorthand *= operator
Enter 9. to perform division  using the shorthand /= operator
Enter 10. to perform modulo using the shorthand %= operator
Enter 11. to QUIT the application
Selection:
```

```
Enter 1. to perform addition using the + operator
Enter 2. to perform subtraction  using the - operator
Enter 3. to perform multiplication using the * operator
Enter 4. to perform division  using the / operator
Enter 5. to perform modulo using the % operator
Enter 6. to perform addition using the shorthand += operator
Enter 7. to perform subtraction  using the shorthand -= operator
Enter 8. to perform multiplication using the shorthand *= operator
Enter 9. to perform division  using the shorthand /= operator
Enter 10. to perform modulo using the shorthand %= operator
Enter 11. to QUIT the application
Selection:
1
Enter operand 1: 9
Enter operand 2: 4
9 + 4 = 13
Enter 1. to perform addition using the + operator
Enter 2. to perform subtraction  using the - operator
Enter 3. to perform multiplication using the * operator
Enter 4. to perform division  using the / operator
Enter 5. to perform modulo using the % operator
Enter 6. to perform addition using the shorthand += operator
Enter 7. to perform subtraction  using the shorthand -= operator
Enter 8. to perform multiplication using the shorthand *= operator
Enter 9. to perform division  using the shorthand /= operator
Enter 10. to perform modulo using the shorthand %= operator
Enter 11. to QUIT the application
Selection:
```

Lab03 [Java Application] C:\Users\001080969\Desktop\eclipse\plugins\org.eclipse.justj.openjdk.hotspot.jre.fu

```
Enter 1. to perform addition using the + operator
Enter 2. to perform subtraction  using the - operator
Enter 3. to perform multiplication using the * operator
Enter 4. to perform division  using the / operator
Enter 5. to perform modulo using the % operator
Enter 6. to perform addition using the shorthand += operator
Enter 7. to perform subtraction  using the shorthand -= operator
Enter 8. to perform multiplication using the shorthand *= operator
Enter 9. to perform division  using the shorthand /= operator
Enter 10. to perform modulo using the shorthand %= operator
Enter 11. to QUIT the application
Selection:
2
Enter operand 1: 9
Enter operand 2: 4
9 - 4 = 5
Enter 1. to perform addition using the + operator
Enter 2. to perform subtraction  using the - operator
Enter 3. to perform multiplication using the * operator
Enter 4. to perform division  using the / operator
Enter 5. to perform modulo using the % operator
Enter 6. to perform addition using the shorthand += operator
Enter 7. to perform subtraction  using the shorthand -= operator
Enter 8. to perform multiplication using the shorthand *= operator
Enter 9. to perform division  using the shorthand /= operator
Enter 10. to perform modulo using the shorthand %= operator
Enter 11. to QUIT the application
Selection:
```

Lab03 [Java Application] C:\Users\001080969\Desktop\eclipse\plugins\org.eclipse.justj.openjdk.hots;
```
Enter 1. to perform addition using the + operator
Enter 2. to perform subtraction  using the - operator
Enter 3. to perform multiplication using the * operator
Enter 4. to perform division  using the / operator
Enter 5. to perform modulo using the % operator
Enter 6. to perform addition using the shorthand += operator
Enter 7. to perform subtraction  using the shorthand -= operator
Enter 8. to perform multiplication using the shorthand *= operator
Enter 9. to perform division  using the shorthand /= operator
Enter 10. to perform modulo using the shorthand %= operator
Enter 11. to QUIT the application
Selection:
3
Enter operand 1: 9
Enter operand 2: 4
9 * 4 = 36
Enter 1. to perform addition using the + operator
Enter 2. to perform subtraction  using the - operator
Enter 3. to perform multiplication using the * operator
Enter 4. to perform division  using the / operator
Enter 5. to perform modulo using the % operator
Enter 6. to perform addition using the shorthand += operator
Enter 7. to perform subtraction  using the shorthand -= operator
Enter 8. to perform multiplication using the shorthand *= operator
Enter 9. to perform division  using the shorthand /= operator
Enter 10. to perform modulo using the shorthand %= operator
Enter 11. to QUIT the application
Selection:
```

```
Enter 1. to perform addition using the + operator
Enter 2. to perform subtraction  using the - operator
Enter 3. to perform multiplication using the * operator
Enter 4. to perform division  using the / operator
Enter 5. to perform modulo using the % operator
Enter 6. to perform addition using the shorthand += operator
Enter 7. to perform subtraction  using the shorthand -= operator
Enter 8. to perform multiplication using the shorthand *= operator
Enter 9. to perform division  using the shorthand /= operator
Enter 10. to perform modulo using the shorthand %= operator
Enter 11. to QUIT the application
Selection:
4
Enter operand 1: 9
Enter operand 2 (/or%):
0
Zero is invalid try again.
Enter operand 2 (/or%):
4
9 / 4 = 2.25
Enter 1. to perform addition using the + operator
Enter 2. to perform subtraction  using the - operator
Enter 3. to perform multiplication using the * operator
Enter 4. to perform division  using the / operator
Enter 5. to perform modulo using the % operator
Enter 6. to perform addition using the shorthand += operator
Enter 7. to perform subtraction  using the shorthand -= operator
Enter 8. to perform multiplication using the shorthand *= operator
Enter 9. to perform division  using the shorthand /= operator
Enter 10. to perform modulo using the shorthand %= operator
Enter 11. to QUIT the application
Selection:
```

```
Enter 1. to perform addition using the + operator
Enter 2. to perform subtraction  using the - operator
Enter 3. to perform multiplication using the * operator
Enter 4. to perform division  using the / operator
Enter 5. to perform modulo using the % operator
Enter 6. to perform addition using the shorthand += operator
Enter 7. to perform subtraction  using the shorthand -= operator
Enter 8. to perform multiplication using the shorthand *= operator
Enter 9. to perform division  using the shorthand /= operator
Enter 10. to perform modulo using the shorthand %= operator
Enter 11. to QUIT the application
Selection:
5
Enter operand 1: 9
Enter operand 2 (/or%):
0
Zero is invalid try again.
Enter operand 2 (/or%):
4
9 % 4 = 1
Enter 1. to perform addition using the + operator
Enter 2. to perform subtraction  using the - operator
Enter 3. to perform multiplication using the * operator
Enter 4. to perform division  using the / operator
Enter 5. to perform modulo using the % operator
Enter 6. to perform addition using the shorthand += operator
Enter 7. to perform subtraction  using the shorthand -= operator
Enter 8. to perform multiplication using the shorthand *= operator
Enter 9. to perform division  using the shorthand /= operator
Enter 10. to perform modulo using the shorthand %= operator
Enter 11. to QUIT the application
Selection:
```

Lab03 [Java Application] [pid: 11308]

```
Enter 1. to perform addition using the + operator
Enter 2. to perform subtraction  using the - operator
Enter 3. to perform multiplication using the * operator
Enter 4. to perform division  using the / operator
Enter 5. to perform modulo using the % operator
Enter 6. to perform addition using the shorthand += operator
Enter 7. to perform subtraction  using the shorthand -= operator
Enter 8. to perform multiplication using the shorthand *= operator
Enter 9. to perform division  using the shorthand /= operator
Enter 10. to perform modulo using the shorthand %= operator
Enter 11. to QUIT the application
Selection:
6
Enter operand 1: 9
Enter operand 2: 4
9 += 4 = 13
Enter 1. to perform addition using the + operator
Enter 2. to perform subtraction  using the - operator
Enter 3. to perform multiplication using the * operator
Enter 4. to perform division  using the / operator
Enter 5. to perform modulo using the % operator
Enter 6. to perform addition using the shorthand += operator
Enter 7. to perform subtraction  using the shorthand -= operator
Enter 8. to perform multiplication using the shorthand *= operator
Enter 9. to perform division  using the shorthand /= operator
Enter 10. to perform modulo using the shorthand %= operator
Enter 11. to QUIT the application
Selection:
```

Lab03 [Java Application] C:\Users\001080969\Desktop\eclipse\plugins\org.eclipse.justj.openjdk.hotspot.jr

```
Enter 1. to perform addition using the + operator
Enter 2. to perform subtraction  using the - operator
Enter 3. to perform multiplication using the * operator
Enter 4. to perform division  using the / operator
Enter 5. to perform modulo using the % operator
Enter 6. to perform addition using the shorthand += operator
Enter 7. to perform subtraction  using the shorthand -= operator
Enter 8. to perform multiplication using the shorthand *= operator
Enter 9. to perform division  using the shorthand /= operator
Enter 10. to perform modulo using the shorthand %= operator
Enter 11. to QUIT the application
Selection:
7
Enter operand 1: 9
Enter operand 2: 4
9 -= 4 = 5
Enter 1. to perform addition using the + operator
Enter 2. to perform subtraction  using the - operator
Enter 3. to perform multiplication using the * operator
Enter 4. to perform division  using the / operator
Enter 5. to perform modulo using the % operator
Enter 6. to perform addition using the shorthand += operator
Enter 7. to perform subtraction  using the shorthand -= operator
Enter 8. to perform multiplication using the shorthand *= operator
Enter 9. to perform division  using the shorthand /= operator
Enter 10. to perform modulo using the shorthand %= operator
Enter 11. to QUIT the application
Selection:
```

Lab03 [Java Application] C:\Users\001080969\Desktop\eclipse\plugins\org.eclipse.justj.openjdk.hotspot.j

```
Enter 1. to perform addition using the + operator
Enter 2. to perform subtraction  using the - operator
Enter 3. to perform multiplication using the * operator
Enter 4. to perform division  using the / operator
Enter 5. to perform modulo using the % operator
Enter 6. to perform addition using the shorthand += operator
Enter 7. to perform subtraction  using the shorthand -= operator
Enter 8. to perform multiplication using the shorthand *= operator
Enter 9. to perform division  using the shorthand /= operator
Enter 10. to perform modulo using the shorthand %= operator
Enter 11. to QUIT the application
Selection:
8

Enter operand 1: 9
Enter operand 2: 4
9 *= 4 = 36
Enter 1. to perform addition using the + operator
Enter 2. to perform subtraction  using the - operator
Enter 3. to perform multiplication using the * operator
Enter 4. to perform division  using the / operator
Enter 5. to perform modulo using the % operator
Enter 6. to perform addition using the shorthand += operator
Enter 7. to perform subtraction  using the shorthand -= operator
Enter 8. to perform multiplication using the shorthand *= operator
Enter 9. to perform division  using the shorthand /= operator
Enter 10. to perform modulo using the shorthand %= operator
Enter 11. to QUIT the application
Selection:
```

Lab03 [Java Application] [pid: 14644]

```
Enter 1. to perform addition using the + operator
Enter 2. to perform subtraction  using the - operator
Enter 3. to perform multiplication using the * operator
Enter 4. to perform division  using the / operator
Enter 5. to perform modulo using the % operator
Enter 6. to perform addition using the shorthand += operator
Enter 7. to perform subtraction  using the shorthand -= operator
Enter 8. to perform multiplication using the shorthand *= operator
Enter 9. to perform division  using the shorthand /= operator
Enter 10. to perform modulo using the shorthand %= operator
Enter 11. to QUIT the application
Selection:
9
Enter operand 1: 9
Enter operand 2 (/or%):
0
Zero is invalid try again.
Enter operand 2 (/or%):
4
9 /= 4 = 2.25
Enter 1. to perform addition using the + operator
Enter 2. to perform subtraction  using the - operator
Enter 3. to perform multiplication using the * operator
Enter 4. to perform division  using the / operator
Enter 5. to perform modulo using the % operator
Enter 6. to perform addition using the shorthand += operator
Enter 7. to perform subtraction  using the shorthand -= operator
Enter 8. to perform multiplication using the shorthand *= operator
Enter 9. to perform division  using the shorthand /= operator
Enter 10. to perform modulo using the shorthand %= operator
Enter 11. to QUIT the application
Selection:
```

```
Enter 1. to perform addition using the + operator
Enter 2. to perform subtraction  using the - operator
Enter 3. to perform multiplication using the * operator
Enter 4. to perform division  using the / operator
Enter 5. to perform modulo using the % operator
Enter 6. to perform addition using the shorthand += operator
Enter 7. to perform subtraction  using the shorthand -= operator
Enter 8. to perform multiplication using the shorthand *= operator
Enter 9. to perform division  using the shorthand /= operator
Enter 10. to perform modulo using the shorthand %= operator
Enter 11. to QUIT the application
Selection:
10
Enter operand 1: 9
Enter operand 2 (/or%):
0
Zero is invalid try again.
Enter operand 2 (/or%):
4
9 %= 4 = 1
Enter 1. to perform addition using the + operator
Enter 2. to perform subtraction  using the - operator
Enter 3. to perform multiplication using the * operator
Enter 4. to perform division  using the / operator
Enter 5. to perform modulo using the % operator
Enter 6. to perform addition using the shorthand += operator
Enter 7. to perform subtraction  using the shorthand -= operator
Enter 8. to perform multiplication using the shorthand *= operator
Enter 9. to perform division  using the shorthand /= operator
Enter 10. to perform modulo using the shorthand %= operator
Enter 11. to QUIT the application
Selection:
```

```
Enter 1. to perform addition using the + operator
Enter 2. to perform subtraction  using the - operator
Enter 3. to perform multiplication using the * operator
Enter 4. to perform division  using the / operator
Enter 5. to perform modulo using the % operator
Enter 6. to perform addition using the shorthand += operator
Enter 7. to perform subtraction  using the shorthand -= operator
Enter 8. to perform multiplication using the shorthand *= operator
Enter 9. to perform division  using the shorthand /= operator
Enter 10. to perform modulo using the shorthand %= operator
Enter 11. to QUIT the application
Selection:
11
Goodbye!
```