Java Assignments questions

Day1:

1. Explain how Java achieves platform independence

2. Explain the use of short circuit And / OR operators

Day 2:

1. Explain with example how runtime polymorphism is achieved through method overriding
2. List and explain the use of important classes available in java.lang package

Day 3:

1. How auto boxing differs from legacy code explain
2. What are the difference between checked exception and unchecked exception?

Day 4:

1. Explain how wait and notify methods are used to solve dead lock situation in multithreaded programs

Day 5:

1. List the classes which implement following collection frame work interfaces

a.Set

b.List

c.Map

d.Queue

2. Explain how generics promote type safety in programs