1. Is JAVA a Pass by Value or a Pass by Reference programming language?

Answer: Java is a passed by value programming language.

1. After the call of swap(jungleDVD, cinderellaDVD) why does the title of these two objects still remain?

Answer: The swap method swaps the local references to the objects but cannot change the original references in the calling method (main). This is because Java is pass-by-value, and the reference copies are swapped locally, leaving the original references unchanged.

1. After the call of changeTitle(jungleDVD, cinderellaDVD.getTitle()) why is the title of the JungleDVD changed?

Answer: The changeTitle method modifies the title field of the jungleDVD object directly. Since both the local parameter dvd and the jungleDVD reference in main point to the same object in memory, changes made through dvd are reflected in jungleDVD.

1. Write a toString() method for the DigitalVideoDisc class. What should be the return type of this method?

Answer: The return type of the toString() method should be String because it defines how the object is represented in textual form.