## **Report**

Part A:

In part A we had find the total cost for the every Aircraft type.

- > There are 6 type of Aircrafts.
- ➤ Highest cost for Aircraft is A330
- ➤ Lowest cost for Aircraft is ATR72
- > According to the observation Flight type ATR72 has lowest cost per seat per km.
- ➤ Part B:

In part B we had to find best Aircraft suited for particular Network

- For AA-BB we have (B747 & ATR72)
- For BB-CC we have (B747 & B737)
- For CC-AA we have (A320 & B737)
- For AA-DD we have (B737 & A320)