STUDENT NUMBER: CS_2020_035

Question:
1.What are the four pillars of Java?

Your Answer:
Encapsulation: Bundling data and methods together to control access.Inheritance: Creating new classes (subclasses) based on existing ones (superclasses) to reusecode.Polymorphism: Allowing objects of different classes to respond to the same method call indifferent ways.Abstraction: Focusing on essential details and hiding implementation specifics.

Your Marks:
3

Feedback:
looks good

Question:
2. Shortly describe routing in networking.

Your Answer:
routing is the process of selecting the best path for data packets to travel from their sourceto their destination across interconnected networks. It's like a traffic controller for data,directing packets efficiently to their final point.

Your Marks:
3

Feedback:
looks good