**Solution for Quiz -1**

**package course.cloud.computing;**

**package** course.cloud.computing;

**public** **class** BoundingRectangle {

**double** topLeftLong;

**double** topLeftLat;

**double** bottomRightLong;

**double** bottomRightLat;

}

**package** course.cloud.computing;

**public** **interface** Map {

// This method provides the image information for the bounding rectangle.

**byte**[] getTile(BoundingRectangle rect);

// This method returns the

**byte**[] placePin(**double** longitude, **double** lattitude, BoundingRectangle rect);

}