**DO SELECT QUESTIONS**

**Q46**

package oops\_exceptions;

class Register{

public String checkCredentials(String email, String pass, String cpass) throws Exception {

if(!email.contains("@") || !email.contains(".")) {

throw new InvalidEmailExceptions("Invalid Email");

}

if(pass.length()<6) {

throw new InvalidPasswordException("Invalid Password");

}

if (cpass!=pass) {

throw new PasswordNotMatchException("Password not match");

}

return "Registered";

}

}

@SuppressWarnings("serial")

class InvalidEmailExceptions extends Exception{

public InvalidEmailExceptions(String message) {

super(message);

}

}

@SuppressWarnings("serial")

class InvalidPasswordException extends Exception{

public InvalidPasswordException(String message) {

super(message);

}

}

@SuppressWarnings("serial")

class PasswordNotMatchException extends Exception{

public PasswordNotMatchException(String message) {

super(message);

}

}

public class Q46 {

public static void main(String[] args) {

Register user = new Register();

try {

user.checkCredentials("tushar@gmailcom","hiiiiii","hiiiiii");

} catch (Exception e) {

String name = e.getClass().getName();

System.out.println( name.substring(name.indexOf('.')+1)+" : "+e.getMessage());

}

}

}