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Week 10
                                          1BM1905031
Lab program 7
                                            Rajohwali
 import java util Scanner.
  ciass Genevic (A,B,c>{
    A 061.
    B 062
    C 063;
  Generic (A 01, B 02, C 03) {
       061 = 01.
      0b2=02
    3 063 = 03
   void print () {
  System out println ("Type of A is: "+cb1-gotclass().getName()).
 System.out.prouth("Type of B is: "+ ob2. getclass(). get Name()).
 System out puntln ("Type of c is: "+ob3-getclass (), getName ()).
  A get 1() {
 3 rehern ob 1
 B get2()(
 return obz.
 C get 3(){
  Jehren ob3
Clars Genera Main &
  Public Static void nain (string args[]) {
  Scarmer ss = new Scarmer ( System n).
  System out- println (" Enter a character! ").
    Char (= 55. next(). charAt(0).
Generic & character, Boolean, String > 06 = new Generic Chara
   Her, Boolean, Skong > (c, true, "yes").
    16. print ():
```

eine x = 06 get I();

Lystem out privathe ("value: "+x);

booken y = 06. get 2();

System out privather ("value."+y);

string 9 = 06. get 3();

Lystem out privather ("value: "+3);

Lystem out privather ("value: "+3);

3

1BM1915031 Lab 8 Rayeshwar impost java util Scanner. class Wrong Age extends Exceptions int age; Wrong Age (Int x) C age = x; public String to String () [ return "Age entered is incorrect". class father C ind a father (ind n)h a=x; class son extends father C rut age; son (int fage, int sage ) Super (fage) age = sage void check() throws Wrong Age ( 4 (age >= a 11 age <0 11a <0) 1 trow new Weng Age (age) use E System out perithe ("level ages culered") System out printly ("Foother age: "+ a +" n" 4 "Son's age:" + eg ) class Exceptions Mainl public static void nein (string args[]) &

Scannes 3C = new Scanner (System in). System ord printly ("Entes fectuein age") int f = Sc. newlad() System out probler ("Entle Son's age!"). int 3 = & nextlud(); Son SS = new Son (1,8). try E Ss. check(); catch ( twongAge C) d System out. println ("" 12 C).