SOURCE CODE

Abstraction Demo:

**package** com.lesson3.Abs;

**public** **class** AbstractionDemo {

**public** **static** **void** main(String[] args) {

//Human human = new Human();//Can't do it now : abstract

Keerthana keerthana = **new** Keerthana();

keerthana.eat();

keerthana.run();

keerthana.breathe();

Shuja shuja = **new** Shuja();

shuja.eat();

shuja.run();

}

}

**abstract** **class** Human{

**abstract** **void** eat();

**abstract** **void** run();

**void** breathe() {

System.***out***.println("Generic breathe...");

}

}

**class** Keerthana **extends** Human{

@Override

**void** eat() {

System.***out***.println("Keerthana's own way of eating...");

}

@Override

**void** run() {

System.***out***.println("Keerthana's distinguished style of running....");

}

}

**class** Shuja **extends** Human{

@Override

**void** eat() {

System.***out***.println("Shuja's eat...");

}

@Override

**void** run() {

System.***out***.println("Shuja runs fast...");

}

}