SOURCECODE

Abstraction Dog:

**package** com.lesson3.Abs;

**public** **class** Dog {

String name;

String breed;

**int** age;

String color;

**public** Dog(String name, String breed, **int** age, String color)

{

**this**.name = name;

**this**.breed = breed;

**this**.age = age;

**this**.color = color;

}

**public** String getName()

{

**return** name;

}

**public** String getBreed()

{

**return** breed;

}

**public** **int** getAge()

{

**return** age;

}

**public** String getColor()

{

**return** color;

}

@Override

**public** String toString()

{

**return**("Hi my name is "+ **this**.getName()+ ".\nMy breed,age and color are " +

**this**.getBreed()+", " + **this**.getAge()+ ", and"+ **this**.getColor() + ".");

}

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

Dog scott = **new** Dog("Scott","papillon", 5, "black");

System.***out***.println(scott.toString());

}

}