```
entry
```

```
L0
LINENUMBER 126 L0
GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
                              LDC "
testFields1"
INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
L1
LINENUMBER 127 L1
ICONST_1
INVOKESTATIC edu/cmu/cs/mvelezce/taints/Sources.A_0 (Z)Z
ISTORE 0
L2
LINENUMBER 129 L2
NEW edu/cmu/cs/mvelezce/implicit/Car
DUP
LDC "Ford"
SIPUSH 2018
ICONST_0
INVOKESPECIAL edu/cmu/cs/mvelezce/implicit/Car.<init> (Ljava/lang/String;IZ)V
ASTORE 1
L3
LINENUMBER 131 L3
ILOAD 0
GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
LDC "edu/cmu/cs/mvelezce/implicit/Test.testFields1()V.0"
INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
IFEQ L4
```

```
L5
LINENUMBER 132 L5
NEW edu/cmu/cs/mvelezce/implicit/Car
DUP
LDC "Chevy"
SIPUSH 2014
ICONST_1
INVOKESPECIAL edu/cmu/cs/mvelezce/implicit/Car.<init> (Ljava/lang/String;IZ)V
ASTORE 1
```

```
L4
LINENUMBER 135 L4
FRAME APPEND [I edu/cmu/cs/mvelezce/implicit/Car]
ALOAD 1
INVOKESTATIC edu/cmu/cs/mvelezce/implicit/Car.copy (Ledu/cmu/cs/mvelezce/implicit/Car;)Ledu/cmu/cs/mvelezce/implicit/Car;
ASTORE 2
L6
LINENUMBER 136 L6
GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
ALOAD 2
INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/Object;)V
L7
LINENUMBER 138 L7
ALOAD 2
INVOKEVIRTUAL edu/cmu/cs/mvelezce/implicit/Car.getYear ()I
ICONST_5
IADD
ISTORE 3
L8
LINENUMBER 140 L8
ILOAD 3
BIPUSH 12
GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
LDC "edu/cmu/cs/mvelezce/implicit/Test.testFields1()V.1"
INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
IF_ICMPLE L9
```

```
L10
LINENUMBER 141 L10
GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
LDC "something"
INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
```

```
L9
LINENUMBER 144 L9
FRAME APPEND [edu/cmu/cs/mvelezce/implicit/Car I]
ALOAD 1
GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
LDC "edu/cmu/cs/mvelezce/implicit/Test.testFields1()V.2"
INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
IFNONNULL L11
```

```
L12
LINENUMBER 145 L12
GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
LDC "null car"
INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
```

```
L11
LINENUMBER 148 L11
FRAME SAME
ALOAD 1
INVOKEVIRTUAL edu/cmu/cs/mvelezce/implicit/Car.getYear ()I
SIPUSH 2015
GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
LDC "edu/cmu/cs/mvelezce/implicit/Test.testFields1()V.3"
INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
IF_ICMPGE L13
```

```
L14
LINENUMBER 149 L14
GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
LDC "Chevy"
INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
```

```
L13
LINENUMBER 151 L13
FRAME SAME
RETURN
L15
```

```
exit
```