```
L0
LINENUMBER 126 L0
GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
                                                        LDC "
testFields1"
INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
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
LINENUMBER 131 L3
ILOAD 0
LDC "edu/cmu/cs/mvelezce/implicit/Test.testFields1()V"
BIPUSH 0
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogging.enterDecision (Ljava/lang/String;I)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
FRAME APPEND [I edu/cmu/cs/mvelezce/implicit/Car]
LDC "edu/cmu/cs/mvelezce/implicit/Test.testFields1()V"
BIPUSH 0
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogging.exitDecision (Ljava/lang/String;I)V
L6
LINENUMBER 135 L6
INVOKESTATIC edu/cmu/cs/mvelezce/implicit/Car.copy (Ledu/cmu/cs/mvelezce/implicit/Car;)Ledu/cmu/cs/mvelezce/implicit/Car;
ASTORE 2
LINENUMBER 136 L7
GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
ALUAD 2
INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/Object;)V
LINENUMBER 138 L8
ALOAD 2
INVOKEVIRTUAL edu/cmu/cs/mvelezce/implicit/Car.getYear ()I
IADD
ISTORE 3
L9
LINENUMBER 140 L9
ILOAD 3
BIPUSH 12
LDC "edu/cmu/cs/mvelezce/implicit/Test.testFields1()V"
BIPUSH 1
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogging.enterDecision (Ljava/lang/String;I)V
IF_ICMPLE L10
         L11
         LINENUMBER 141 L11
         GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
         LDC "something"
          INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
L10
FRAME APPEND [edu/cmu/cs/mvelezce/implicit/Car I]
LDC "edu/cmu/cs/mvelezce/implicit/Test.testFields1()V"
BIPUSH 1
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogging.exitDecision (Ljava/lang/String;I)V
L12
LINENUMBER 144 L12
ALOAD 1
LDC "edu/cmu/cs/mvelezce/implicit/Test.testFields1()V"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogging.enterDecision (Ljava/lang/String;I)V
IFNONNULL L13
         L14
         LINENUMBER 145 L14
         GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
         LDC "null car"
          INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
L13
FRAME SAME
LDC "edu/cmu/cs/mvelezce/implicit/Test.testFields1()V"
BIPUSH 2
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogging.exitDecision (Ljava/lang/String;I)V
L15
LINENUMBER 148 L15
ALOAD 1
INVOKEVIRTUAL edu/cmu/cs/mvelezce/implicit/Car.getYear ()I
SIPUSH 2015
LDC "edu/cmu/cs/mvelezce/implicit/Test.testFields1()V"
BIPUSH 3
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogging.enterDecision (Ljava/lang/String;I)V
IF_ICMPGE L16
                                              L17
                                              LINENUMBER 149 L17
                                              GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
                                              LDC "Chevy"
                                              INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
 L16
 FRAME SAME
 LDC "edu/cmu/cs/mvelezce/implicit/Test.testFields1()V"
 BIPUSH 3
 INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogging.exitDecision (Ljava/lang/String;I)V
 LINENUMBER 151 L18
 RETURN
 L19
```

exit

entry