```
L0
LINENUMBER 154 L0
GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
                                                       LDC "
testFields2"
INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
LINENUMBER 155 L1
ICONST 1
INVOKESTATIC edu/cmu/cs/mvelezce/taints/Sources.A_0 (Z)Z
ISTORE 0
L2
LINENUMBER 157 L2
NEW edu/cmu/cs/mvelezce/implicit/Garage
INVOKESPECIAL edu/cmu/cs/mvelezce/implicit/Garage.<init> ()V
ASTORE 1
L3
LINENUMBER 158 L3
NEW edu/cmu/cs/mvelezce/implicit/Car
DUP
LDC "Honda"
SIPUSH 2018
ICONST 0
INVOKESPECIAL edu/cmu/cs/mvelezce/implicit/Car.<init> (Ljava/lang/String;IZ)V
ASTORE 2
L4
LINENUMBER 164 L4
ILOAD 0
LDC "edu/cmu/cs/mvelezce/implicit/Test.testFields2()V"
BIPUSH 0
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogging.enterDecision (Ljava/lang/String;I)V
IFEQ L5
                                          L6
                                          LINENUMBER 165 L6
                                          ALOAD 2
                                          LDC "Renault"
                                          INVOKEVIRTUAL edu/cmu/cs/mvelezce/implicit/Car.setName (Ljava/lang/String;)V
                                          LINENUMBER 166 L7
                                          ALOAD 2
                                          SIPUSH 2015
                                          INVOKEVIRTUAL edu/cmu/cs/mvelezce/implicit/Car.setYear (I)V
L5
FRAME APPEND [I edu/cmu/cs/mvelezce/implicit/Garage edu/cmu/cs/mvelezce/implicit/Car]
LDC "edu/cmu/cs/mvelezce/implicit/Test.testFields2()V"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogging.exitDecision (Ljava/lang/String;I)V
L8
LINENUMBER 169 L8
ALOAD 2
INVOKEVIRTUAL edu/cmu/cs/mvelezce/implicit/Car.getYear ()I
ICONST_5
IADD
ISTORE 3
L9
LINENUMBER 171 L9
ILOAD 3
BIPUSH 20
LDC "edu/cmu/cs/mvelezce/implicit/Test.testFields2()V"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogging.enterDecision (Ljava/lang/String;I)V
IF ICMPLE L10
          L11
          LINENUMBER 172 L11
          GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
          LDC "something"
          INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
L10
FRAME APPEND [I]
LDC "edu/cmu/cs/mvelezce/implicit/Test.testFields2()V"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogging.exitDecision (Ljava/lang/String;I)V
L12
LINENUMBER 175 L12
ALOAD 2
INVOKEVIRTUAL edu/cmu/cs/mvelezce/implicit/Car.getYear ()I
SIPUSH 2018
LDC "edu/cmu/cs/mvelezce/implicit/Test.testFields2()V"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogging.enterDecision (Ljava/lang/String;I)V
IF_ICMPNE L13
                                              LINENUMBER 176 L14
                                              GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
                                              INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
L13
FRAME SAME
LDC "edu/cmu/cs/mvelezce/implicit/Test.testFields2()V"
BIPUSH 2
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogging.exitDecision (Ljava/lang/String;I)V
L15
LINENUMBER 179 L15
INVOKEVIRTUAL edu/cmu/cs/mvelezce/implicit/Car.getName ()Ljava/lang/String;
LDC "Honda"
LDC "edu/cmu/cs/mvelezce/implicit/Test.testFields2()V"
BIPUSH 3
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogging.enterDecision (Ljava/lang/String;I)V
IF_ACMPNE L16
          L17
          LINENUMBER 180 L17
          GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
          LDC "Honda"
          INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
L16
FRAME SAME
LDC "edu/cmu/cs/mvelezce/implicit/Test.testFields2()V"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogging.exitDecision (Ljava/lang/String;I)V
L18
LINENUMBER 183 L18
ALOAD 2
INVOKESTATIC edu/cmu/cs/mvelezce/implicit/Car.copy (Ledu/cmu/cs/mvelezce/implicit/Car;)Ledu/cmu/cs/mvelezce/implicit/Car;
ASTORE 4
L19
LINENUMBER 184 L19
GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/Object;)V
L20
LINENUMBER 185 L20
RETURN
L21
```

entry

exit