```
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
           DUP
           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/SubtracesLogger.enterDecision (Ljava/lang/String;I)V
           INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.logIFEQEval (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"
           BIPUSH 0
           INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;I)V
           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/SubtracesLogger.enterDecision (Ljava/lang/String;I)V
           DUP2
           INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.logIF_ICMPLEEval (II)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"
           BIPUSH 1
           INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.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"
           BIPUSH 2
           INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.enterDecision (Ljava/lang/String;I)V
           INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.logIF_ICMPNEEval (II)V
           IF_ICMPNE L13
                    L14
                    LINENUMBER 176 L14
                    GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
                    LDC "Renault"
                    INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
FRAME SAME
LDC "edu/cmu/cs/mvelezce/implicit/Test.testFields2()V"
BIPUSH 2
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;I)V
LINENUMBER 179 L15
ALOAD 2
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/SubtracesLogger.enterDecision (Ljava/lang/String;I)V
DUP2
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.logIF_ACMPNEEval (Ljava/lang/Object;Ljava/lang/Object;)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"
          BIPUSH 3
          INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;I)V
          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;
          ALOAD 4
          INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/Object;)V
          LINENUMBER 185 L20
          RETURN
          L21
```

L13

L15

entry