```
entry
                     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
                     GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
                     LDC "edu/cmu/cs/mvelezce/implicit/Test.testFields2()V.0"
                     INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)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
                 LINENUMBER 169 L5
                 FRAME APPEND [I edu/cmu/cs/mvelezce/implicit/Garage edu/cmu/cs/mvelezce/implicit/Car]
                 INVOKEVIRTUAL edu/cmu/cs/mvelezce/implicit/Car.getYear ()I
                 ICONST 5
                 IADD
                 ISTORE 3
                 L8
                 LINENUMBER 171 L8
                 ILOAD 3
                 BIPUSH 20
                 GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
                 LDC "edu/cmu/cs/mvelezce/implicit/Test.testFields2()V.1"
                 INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
                 IF_ICMPLE L9
                                              L10
                                              LINENUMBER 172 L10
                                              GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
                                              LDC "something"
                                              INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
                            L9
                            LINENUMBER 175 L9
                            FRAME APPEND [I]
                            ALOAD 2
                            INVOKEVIRTUAL edu/cmu/cs/mvelezce/implicit/Car.getYear ()I
                            SIPUSH 2018
                            GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
                            LDC "edu/cmu/cs/mvelezce/implicit/Test.testFields2()V.2"
                            INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
                            IF_ICMPNE L11
                                              L12
                                              LINENUMBER 176 L12
                                              GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
                                              LDC "Renault"
                                              INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
                      L11
                      LINENUMBER 179 L11
                      FRAME SAME
                      ALOAD 2
                      INVOKEVIRTUAL edu/cmu/cs/mvelezce/implicit/Car.getName ()Ljava/lang/String;
                      LDC "Honda"
                      GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
                      LDC "edu/cmu/cs/mvelezce/implicit/Test.testFields2()V.3"
                      INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
                      IF_ACMPNE L13
          L14
          LINENUMBER 180 L14
           GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
          LDC "Honda"
           INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
 L13
 LINENUMBER 183 L13
 FRAME SAME
 ALOAD 2
 INVOKESTATIC edu/cmu/cs/mvelezce/implicit/Car.copy (Ledu/cmu/cs/mvelezce/implicit/Car;)Ledu/cmu/cs/mvelezce/implicit/Car;
 ASTORE 4
 L15
 LINENUMBER 184 L15
 GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
 ALOAD 4
 INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/Object;)V
 LINENUMBER 185 L16
 RETURN
 L17
```

exit