```
L0
      LINENUMBER 61 L0
      ICONST 0
      ISTORE 1
      L1
      LINENUMBER 63 L1
      GETSTATIC edu/cmu/cs/mvelezce/analysis/Align.IDSTOCOUNT: Ljava/util/Map;
      ALOAD 0
      INVOKEINTERFACE java/util/Map.containsKey (Ljava/lang/Object;)Z
      GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
      LDC "Entering edu/cmu/cs/mvelezce/analysis/Align.start(Ljava/lang/String;)V.0"
      INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
      IFEQ L2
                            L3
                            LINENUMBER 64 L3
                            GETSTATIC edu/cmu/cs/mvelezce/analysis/Align.IDSTOCOUNT: Ljava/util/Map;
                            ALOAD 0
                            INVOKEINTERFACE java/util/Map.get (Ljava/lang/Object;)Ljava/lang/Object;
                            CHECKCAST java/lang/Integer
                            INVOKEVIRTUAL java/lang/Integer.intValue ()I
                            ISTORE 1
                            L4
                            LINENUMBER 65 L4
                            IINC 1 1
FRAME APPEND [I]
GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
LDC "Exiting edu/cmu/cs/mvelezce/analysis/Align.start(Ljava/lang/String;)V.0"
INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
LINENUMBER 68 L5
GETSTATIC edu/cmu/cs/mvelezce/analysis/Align.IDSTOCOUNT: Ljava/util/Map;
ALOAD 0
ILOAD 1
INVOKESTATIC java/lang/Integer.valueOf (I)Ljava/lang/Integer;
INVOKEINTERFACE java/util/Map.put (Ljava/lang/Object;Ljava/lang/Object;)Ljava/lang/Object;
POP
LINENUMBER 69 L6
GETSTATIC edu/cmu/cs/mvelezce/analysis/Align.STACK: Ljava/util/Deque;
ALOAD 0
INVOKEINTERFACE java/util/Deque.addFirst (Ljava/lang/Object;)V
LINENUMBER 71 L7
GETSTATIC java/lang/System.out : Ljava/io/PrintStream;
NEW java/lang/StringBuilder
DUP
INVOKESPECIAL java/lang/StringBuilder.<init>()V
LDC "D"
INVOKEVIRTUAL java/lang/StringBuilder.append (Ljava/lang/String;)Ljava/lang/StringBuilder;
ALOAD 0
INVOKEVIRTUAL java/lang/StringBuilder.append (Ljava/lang/String;)Ljava/lang/StringBuilder;
INVOKEVIRTUAL java/lang/StringBuilder.append (Ljava/lang/String;)Ljava/lang/StringBuilder;
ILOAD 1
INVOKEVIRTUAL java/lang/StringBuilder.append (I)Ljava/lang/StringBuilder;
INVOKEVIRTUAL java/lang/StringBuilder.toString ()Ljava/lang/String;
INVOKEVIRTUAL java/io/PrintStream.println (Ljava/lang/String;)V
LINENUMBER 72 L8
RETURN
```

exit

L5

L6

L8

L9

entry