entry

```
LO
```

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

LDC "edu/cmu/cs/mvelezce/analysis/Align.start(Ljava/lang/String;)V"

BIPUSH 0

INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.enterDecision (Ljava/lang/String;I)V DUP

INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.logIFEQEval (I)V

IFEQ L2

## L3 LIN

LINENUMBER 64 L3

GETSTATIC edu/cmu/cs/mvelezce/analysis/Align.IDSTOCOUNT : Ljava/util/Map;

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 11

## L2

FRAME APPEND [I]

LDC "edu/cmu/cs/mvelezce/analysis/Align.start(Ljava/lang/String;)V"

BIPUSH 0

INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;I)V L5

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

L6

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

11 7

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;

LDC "S"

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

L8

LINENUMBER 72 L8

**RETURN** 

L9

exit