

entry

```
L0
LINENUMBER 61 L0
ICONST_0
ISTORE 1
L1
LINENUMBER 63 L1
GETSTATIC edu/cmu/cs/mvezce/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 "edu/cmu/cs/mvezce/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/mvezce/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
```

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L2
LINENUMBER 68 L2
FRAME APPEND [I]
GETSTATIC edu/cmu/cs/mvezce/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
L5
LINENUMBER 69 L5
GETSTATIC edu/cmu/cs/mvezce/analysis/Align.STACK : Ljava/util/Deque;
ALOAD 0
INVOKEINTERFACE java/util/Deque.addFirst (Ljava/lang/Object;)V
L6
LINENUMBER 71 L6
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
L7
LINENUMBER 72 L7
RETURN
L8
```

exit