



```

74         String symbolPart = expr[0].trim();
75         String offsetPart = expr[1].trim();
76
77         if (symbolPart.startsWith("(S,") && symbolPart.endsWith(")")) {
78             int index = Integer.parseInt(symbolPart.substring(3, symbolPart.length() - 1));
79             int base = Integer.parseInt(symSymbol.getDefault(index, "0"));
80             int offset = Integer.parseInt(offsetPart);
81             output.append(base + offset).append(" ");
82         }
83     }
84
85     }
86     fl.write(output.toString().trim() + "\n");
87 }
88
89 } catch (IOException e) {
90     System.err.println("Error occurred while processing files: " + e.getMessage());
91 }
92 }
93 }
94
95
96

```

```

student@student-ASUS-EXPERTCENTER-D500MD-D500MD-IN: ~/Desktop/LP1
(base) student@student-ASUS-EXPERTCENTER-D500MD-D500MD-IN:~/Desktop/LP1$ javac Pass2.java
(base) student@student-ASUS-EXPERTCENTER-D500MD-D500MD-IN:~/Desktop/LP1$ java Pass2
Exception in thread "main" java.lang.NumberFormatException: For input string: "1)+"
    at java.base/java.lang.NumberFormatException.forInputString(NumberFormatException.java
:67)
    at java.base/java.lang.Integer.parseInt(Integer.java:662)
    at java.base/java.lang.Integer.parseInt(Integer.java:778)
    at Pass2.main(Pass2.java:63)
(base) student@student-ASUS-EXPERTCENTER-D500MD-D500MD-IN:~/Desktop/LP1$

```

```

Pass2.txt
~/Desktop/LP1
1+ 100
2+ 3
3+ 04 1 B
4+ 01 1 C
5+ 05 1 D

```

