

# Error

```

/*****
*      Error Class
*****/

* Function:
*      Based on incorrect input, outputs error message.
*-----
*
*      @author Mia Park
*      @version 04/14/2022 CMCS 355
*****/

```

```
{ //Start Main
```

```

/*-----
*      argsArray - String[] that holds string arguments passed at runtime
*      language - String that holds passed language
*      code - int that holds passed error code
*      filer - String that holds the language.txt file
*      set - String that combines TB + filer + code
*      pb - Process builder that calls SB
*      reader - var that reads from pb
*      line - String that stores each line read from pb
*-----*/

String[] argsArray = args[0].split("");           // Arguments passed at runtime
String language = "";                             // Passed language
int code = 404;                                   // Error code
String filer = "msgEng.txt";                      // Language file
String set = ""                                   // Parameter formatter
Process pb;                                       // Process Builder that calls SB
var reader;                                       // Reads from Process Builder
String line = ""                                 // Printed line from reader

/*-----
*      @code
*      Parse program arguments and store in argsArray
*      IF (argsArray.length == 1)
*          Parse argsArray[0] into int and store in code
*      END IF
*      ELSE IF (argsArray.length == 2)

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*   Set language = argsArray[0].substring(0,3)
*   Parse argsArray[1] into int and store in code
*   Set filer = "msg" + language + ".txt"
* END ELSE
* Set set = "TB" + filer + code
* Set pb = ProcessBuilder("java", "src/modules/SB.java", set)
* TRY (set reader = BufferedReader(InputStreamReader(pb.getInputStream)))
*   WHILE ((line = reader.readLine) != NULL)
*     Print line
*   END WHILE
* END TRY
*-----*//End Main }
```