```
 1  def RunCheck(segments_filename):
 2  # Check downloaded segments and fix them
 3     Segments = LoadDataFile(segments_filename)
 4     if (HasErroneousData(Segments, ERROR)):
 5        Segments = FixDataFile_FailedDownloads(Segments, ERROR)
 6     SaveDataFile(Segments, segments_filename)
 7
 8  def FixDataFile_FailedDownloads(Segments):
 9     BrokenSegments = []
10     for (i, Segment) in Segments:
11        if Segment.ErrorMesages[i] == ERROR
12           BrokenSegments.append(Segment)
13
14     FilenameMapOfBroken <- GenListOfUrls(BrokenSegments)
15     DownloadUrlFilenameMap(FilenameMapOfBroken, BrokenSegments)
16     return Segments
```