PROGRAM – 15

AIM:

To do a python program for Text Detection of an image

ALGORITHM:

1. **Import modules:** Import easyocr and cv2.

2. **Initialize reader:** Create an EasyOCR Reader object for English language using easyocr.Reader(['en']).

3. **Read image:** Load the image using cv2.imread(‘sample.tiff’).

4. **Detect text:** Use reader.readtext(image) to detect text regions in the image.

5. **Process results:**

* Loop through the results.
* For each result, extract the bounding box, detected text, and confidence score.
* Print the detected text along with its confidence value.

OUTPUT:

