Rev : Revving Up

Description :   Clam wrote a program for his school's cybersecurity club's first rev lecture! Can you get it to give you the flag? You can find it at `/problems/2020/revving_up` on the shell server, which you can access via the "shell" link at the top of the site.

Attachment :   revving_up (binary)

Solution :

Download the binary, and look his content with "**strings**".

kali@kali:~# strings revving_up

As we can see, if we run the program with the argument "**banana**", then send "**give flag**" and it will print the content of "**flag.txt**" file.

So I accessed to the shell server with the SSH credentials of my team and run the binary on it.

Flag : actf{g3tting_4_h4ng_0f_l1nux_4nd_b4sh}