**Steg (Easy)**

**We have obtained an image that appears to be hiding a flag. Can you find it?**

**What is the flag?**

* Download steghide program via terminal command *sudo apt-get install steghide*.
  + Type *steghide* into terminal to see description of all steghide commands.
* Use *cd* command to go to the directory where the .jpg is.
* Type in *steghide info steg.jpg*
* You will be prompted with “Try to get information about embedded data ? (y/n),” so press [y] key.
* You will be prompted with “Enter passphrase:” but there isn’t a passphrase, so just press [Enter] key.
  + Note: do not hit any other keys besides [Enter], otherwise you will be blocked from viewing info.
  + Notice the “flag.txt” file.
* Type in *steghide extract -sf steg.jpg* to extract the text file.
* You will be prompted with “Enter passphrase:” but there isn’t a passphrase, so just press [Enter] key.
  + Text file is extracted to the current directory.
* Type in *cat flag.txt* to read the flag.
* Answer: SKY-TZBO-9772

