Level 0: ‘cat readme’ can be used to read the contents of the readme file in the home directory

Level 1: pass : ZjLjTmM6FvvyRnrb2rfNWOZOTa6ip5If
Since the file’s name is - (name of an argument ‘standard input’), we will have to explicitly refer - as a file
Therefore, solution: ‘cat ./- ‘

Level 2: pass : 263JGJPfgU6LtdEvgfWU1XP5yac29mFx
Since there are spaces in the name, we will have to escape those spaces with backslash
Solution: ‘cat spaces\ in\ this\ filename’

Level 3: pass : MNk8KNH3Usiio41PRUEoDFPqfxLPlSmx
The file is hidden. We can use the ls -a command to list the hidden file and use cat to open it
Solution: cat ...Hiding-From-You

Level 4: pass : 2WmrDFRmJIq3IPxneAaMGhap0pFhF3NJ
First we will have to check which file is human readable (can be done by using file ‘./-*’, ./- ‘cause the file names’ start with -)
File 7 has ascii text hence human readable
Open it with ‘cat ./-file07

Level 5: pass : 4oQYVPkxZOOEOO5pTW81FB8j8lxXGUQw
The file is human readable, 1033 bytes in size, non executable
We can use find to search for files in the directory ‘inhere’ specifying the size of the file
Solution: find -type f -size 1033c
This gives ‘./maybehere07/.file2’ which can be opened by ‘cat ./maybehere07/.file2’

Level 6: pass : HWasnPhtq9AVKe0dmk45nxy20cvUa6EG
We can use the find command to search for the file everywhere, specifying the type, user, group, size

Solution: ‘find / -type f -user bandit7 -group bandit6 -size 33c 2>/dev/null’
‘2>/dev/null’ - used to remove those ‘permission denied’ lines that came without it

Level 7: pass : morbNTDkSW6jIlUc0ymOdMaLnOlFVAaj
‘Grep’ searches for patterns in a file so we can search for lines containing the word ‘millionth’?
Solution: grep millionth data.txt

Level 8: pass : dfwvzFQi4mU0wfNbFOe9RoWskMLg7eEc
We can sort out the lines that appear more than once in the file using command ‘sort’ and ‘uniq’
Solution: sort data.txt | uniq -u

Level 9: pass : 4CKMh1JI91bUIZZPXDqGanal4xvAg0JM
We can use ‘strings’ to take out human readable strings
And then use grep to extract lines that contain ‘=’
solution : strings data.txt | grep =

Level 10: pass : FGUW5ilLVJrxX9kMYMmlN4MgbpfMiqey