

English language I

– Homework V –

AntConc 3.5.9 (Windows) 2020

File Global Settings Tool Preferences Help

Concordance Concordance Plot File View Clusters/N-Grams Collocates Word List Keyword List

Total No. of N-Gram Types 15951 **Total No. of N-Gram Tokens** 26172

Rank	Freq	Range	N-gram
1	453	4	the
2	277	4	a
3	261	4	to
4	258	4	of
5	244	4	and
6	162	4	is
7	117	3	system
8	115	4	in
9	108	2	operating
10	100	4	as
11	100	4	or
12	90	4	for
13	84	4	that
14	83	4	systems
15	76	4	be
16	74	3	network
17	68	4	an
18	66	4	by
19	66	4	on
20	65	2	operating system
21	62	4	are
22	59	3	it
23	57	4	can

Search Term ☒ Words ☐ Case ☐ Regex ☒ N-Grams **N-Gram Size** Min. 1 Max. 3

Start Stop Sort

Sort by ☐ Invert Order **Search Term Position** Min. Freq. Min. Range

Sort by Freq ☒ On Left ☐ On Right

Clone Results

AntConc 3.5.9 (Windows) 2020

File Global Settings Tool Preferences Help

Concordance Concordance Plot File View Clusters/N-Grams Collocates Word List Keyword List

Total No. of N-Gram Types 15951 **Total No. of N-Gram Tokens** 26172

Rank	Freq	Range	N-gram
23	57	4	can
24	57	4	with
25	56	4	such
26	53	3	computer
27	51	4	this
28	50	4	which
29	49	1	kernel
30	48	4	such as
31	46	1	memory
32	46	2	program
33	46	4	user
34	42	1	operating systems
35	41	4	may
36	41	4	of the
37	41	4	use
38	41	3	web
39	40	1	object
40	39	1	file
41	38	1	the operating
42	37	1	the operating system
43	36	2	access
44	34	2	hardware
45	34	3	other

Search Term ☒ Words ☐ Case ☐ Regex ☒ N-Grams **N-Gram Size** Min. 1 Max. 3

Start Stop Sort

Sort by ☐ Invert Order **Search Term Position** Min. Freq. Min. Range

Sort by Freq ☒ On Left ☐ On Right

Clone Results

Most common words:

1. System
2. Operating
3. Network
4. Computer
5. Kernel
6. Memory
7. Program
8. User
9. Web
10. Object
11. File
12. Hardware
13. Data
14. Device
15. Interface
16. Software
17. Application
18. Development
19. Object oriented
20. Service

Terms i chose to define:

Operating system – An operating system represents an interface (that connects) between computer's hardware and it's end user.

In its core, the operating system, or OS for short, is a piece of software that does “under the hood” tasks which are required for the main program that the computer's end user is running. Those tasks include: file system, memory, and process managment, handling of user input and output, as well as control of peripheral devices such as printers, hard drives, et cetera.

In order to represent the very use of an operating system, I want you to ask yourselves, how are you reading this? The short answer is, by the help of an operating system.

Computer network – A computer network is a group of connected computers that use a set of common communication protocols, over their digital interconnections, for the purpose of sharing resources located on, or provided by, the network nodes.

The innerconnections between network nodes are formed from a broad spectrum of telecommunication network technologies, based on physically wired, optical and wireless radio-friqueny methods that may be arranged in a variety of network topologies. At the end of these innerconnections you may find: a personal computer (PC), server, networking hardware, or

other specialised or general-purpose host which are all united by their general term network node.

A soul purpose of a computer network is to share resources between its hosts. A world-wide computer network, i.e. a network that connects millions of computing devices throughout the world is famous by the name Internet. It trully is one of the greatest inventions of all time and it provides many services, most of which, you are using right now.

Web (World Wide Web) – World Wide Web is an information system that allows documents and other web resources to be accessed over the Internet.

Object (in object oriented programming) – Object, in computer science, represents an instance of a class that can deploy methodes assigned to it, as well as change its attributes. These objects exist in a program and their interactions describe the behaviour of the code written in object oriented paradigm.

P.S.

Since the terms *operating system* and *computer network* are also two of the courses I am taking this semester, I took the liberty of describing them a bit further.

Aleksić Stefan, 16995