```
User data segment [10000000]..[10040000]
[10000000]..[1000ffff]
                         00000000
[10010000
          Console
                                                                                           X
                                                                                     [10010010
[1001002 Enter the number: 12
          0, 1, 1, 2, 3, 5, 8, 13, 21, 34, 55, 89,
User Stad
[7ffff59d
[7fffff5a0
[7fffff5b0
[7ffff5c0
[7ffff5d0
[7fffff5e0
[7ffff5fd
[7ffff600
[7ffff610
[7ffff620
[7ffff630
[7ffff640
[7ffff650
[7ffff660
[7ffff670
[7ffff680
[7ffff690
[7fffff6a(
[7fffff6b0
[7fffff6c0
[7fffff6d0
[7fffff6e0
[7ffff6fd
[7ffff700
[7fffff710
```

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Data		
User data segment [10000000][10040000]		
[10000000][1000ffff] 00000000		
[1001000][1000ffff] 0000000 [10010010	54 <u></u>	\times
[1001001(*** CONSOLE		
[1001010] Enter the first string : Hello		
[1001011 Enter the second string : World!		
[1001020] The concatenated string: HelloWorld!		
[10010210]		
[1001030]		
[10010310		
[10010320 [10010330		
[10010334]		
[10010340		
[10010330		
User Stac		
[7ffff53d		
[7ffff540		
[7ffff550		
[7ffff560		
[7ffff57d		
[7ffff580		
[7ffff590		
[7ffff5a(
[7ffff5b]		
[7ffff5c]		
[7ffff5d0 [7ffff5e0		
[7ffff5f0		
[7ffff600		
[7ffff610		
[7ffff620		
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der the two Lesser General Public License version 3 and Version 2.1.		

Data		
User data segment [10000000][10040000]		
[10000000][1000ffff] 00000000		
[1001000][1000ffff] 0000000 [1001000]	9 <u>-</u> 39	×
[1001001(
[10010020 Enter the first string : Computer		
110010104 Enter the second string : Organization		
[1001011] The concatenated string : ComputerOrganization		
[10010204]		
[10010210		
[10010300		
[10010310		
[10010320		
[10010330		
[10010340		
[10010350		
User Stad		
[7ffff53d		
[7ffff540 [7ffff550		
[7ffff560		
[7ffff57d		
[7ffff58d		
[7ffff59d		
[7ffff5ad		
[7ffff5bd		
[7ffff5cd		
[7ffff5dd		
[7ffff5ed		
[7ffff5fd		
[7ffff600		
[7ffff610		
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ser data segment [10000000][10040000]			
10000000][100100ff] 00000000			
10010100	35 -1 3		×
10010114		263	300
.0010120 Enter the string : this shows large and small words			
.UUIUIS The largest words are : shows large small words			
0010300 The smallest words are : and			
0010310			
0010320			
0010330			
0010340			
0010350			
er Stad			
ffff530			
ffff540			
ffff550			
ffff560			
ffff570			
ffff580			
ffff590			
ffff5a(
ffff5b(
ffff5c(
ffff5d(
ffff5e(
ffff5f(
ffff60(
ffff61(
ffff62(
ffff630			
ffff640			

100000001 100000011 tremos ctch		
Console	 ×	
Enter the string : this is a program in mips		g r a
The largest words are : program		
The smallest words are : a		ing
	1	st
1		. Th
1		r d s
1		100.000
S		
7		
7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7		
		• • •
7 7 7 7		
7		
7	9	
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7		
7 7 7 7		• • •
7	9	
7		. p g
7 7 7 7		1 . s
7		ith
7		im.
7		DOW
7		STA
7	8	ogr
7		le\
	1	

000]..[1000ffff] 00000000 000 Console 010 02 Enter the sentence: This progam searches and replaces 030 Enter the word you want to search: progam 04 Enter the word you want to replace with: program 050 060 The sentence was: This progam searches and replaces 070 080 The modified sentence is: This program searches and replaces 090 0a0 0b0 0c0 Odd 1ac 1b0 100 1d0 2ac 2b0 200 2d(2e(2fd 300 tac 590 5a0 5b0

Console	S00	\times
inter the sentence: This is written in MIPS		
nter the word you want to search: write		
nter the word you want to replace with: written		
ne word is not present.		
he sentence was: This is written in MIPS		

00][1000ffff] 00000000		
Console	200	×
Enter the sentence: this this		
Enter the word you want to search: this		
4 Enter the word you want to replace with: that		
5 (
The sentence was: this this this		
7 4		
The modified sentence is: that that		
9 (
a d		
=0		
ad		
ad o(o(
ed		
ad		
od		
ed		
dd Die Commonweigen der Green der Gr		
ed .		
Ed		
ad of cd dd ed ed fd		
ac		
ed .		
a C		
de		
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