Introduction to Programing

Group 4 Vent : function

undelegateEven

, c.arrounces

/ U = LILD

Main Thread mybeRequestFile

Exercise 15 & 16

undelegateEvent - loggle(lass ______reviewDeviceButto CHAR maybeRequestFiles L, c. announceses

Y/UTIIID undelegateEven THE CHAR DATA TYPE IS USED TO STORE A SINGLE CHARACTER. THE CHARACTER MUST BE SURROUNDED BY SINGLE QUOTES, LIKE 'A' OR Chinest File , c. arrounces



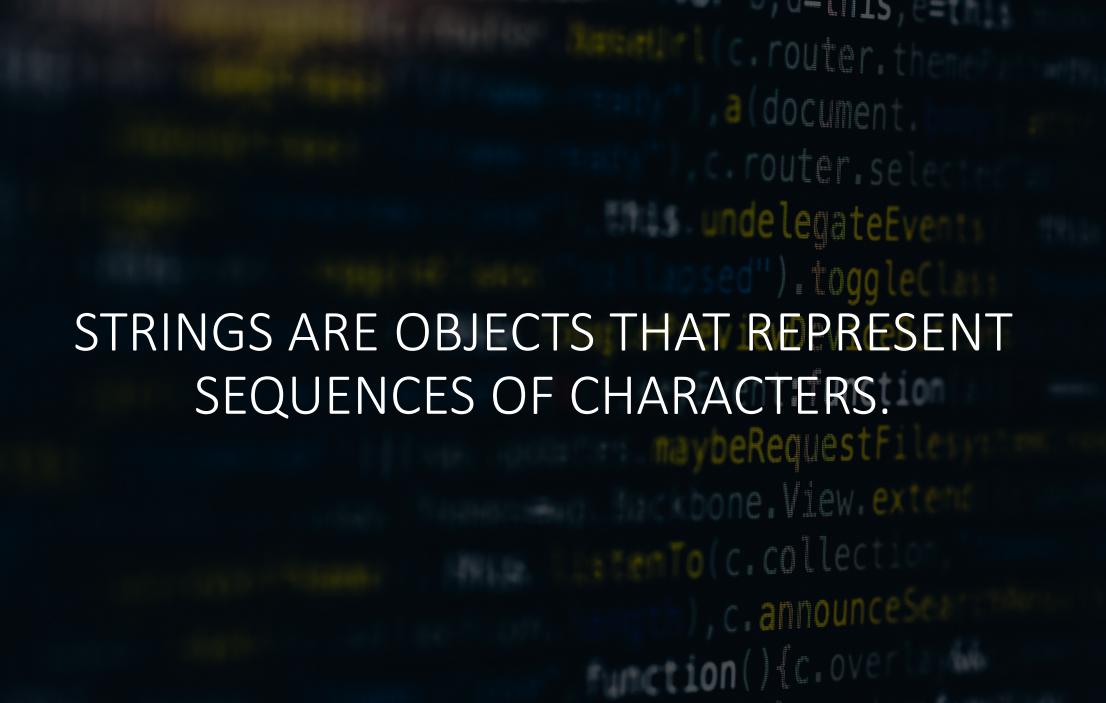
THE CHAR TYPE SIZE IN C++ IS 1 BYTE = 8 BITS WHICH CAN REPRESENT 2 ^ 8 = 256 DIFFERENT NUMBERS

I. C. arrouncest

ASCII TABLE

Decimal	Hex	Char	Decimal	Hex	Char	Decimal	Hex Char	Decimal Hex	Char
0	0	[NULL]	32	20	[SPACE]	64	40 @	96 60	
1	1	[START OF HEADING]	33	21	!	65	41 A	97 61	a
2	2	[START OF TEXT]	34	22		66	42 B	98 62	b
3	3	[END OF TEXT]	35	23	#	67	43 C	98 62 99 63	C
4	4	[END OF TRANSMISSION]	36	24	\$	68	44 D	100 64	d
5	5	[ENQUIRY]	37	25	%	69	45 E	101 + 65	е
6	6	[ACKNOWLEDGE]	38	26	&	70	46 F	102 66	f
7	7	[BELL]	39	27		71	47 G	103 67	g
8	8	[BACKSPACE]	40	28	(72	48 H	104 68	h
9	9	[HORIZONTAL TAB]	41	29)	73	49 I	105 69	i i
10	Α	[LINE FEED]	42	2A	*	74	4A J	106 6A	j
11	В	[VERTICAL TAB]	43	2B	+	75	4B K	107 6B	k
12	C	[FORM FEED]	44	2C	,	76	4C L	108 6C	
13	D	[CARRIAGE RETURN]	45	2D		77	4D M	109 6D	m
14	Е	[SHIFT OUT]	46	2E		78	4E N	110 6E	n
15	F	[SHIFT IN]	47	2F	1	79	4F 0	111 6F	0
16	10	[DATA LINK ESCAPE]	48	30	0	80	50 P	112 70	р
17	11	[DEVICE CONTROL 1]	49	31	1	81	51 Q	113 71	q
18	12	[DEVICE CONTROL 2]	50	32	2	82	52 R 53 S	114 72	r
19	13	[DEVICE CONTROL 3]	51	33	3	83	53 S	115 7 73	S
20	14	[DEVICE CONTROL 4]	52	34	4	84	54 T	116 74	t
21	15	[NEGATIVE ACKNOWLEDGE]	53	35	5	85	55 U	117 75	u
22	16	[SYNCHRONOUS IDLE]	54	36	6	86	56 V	118 76	V
23	17	[ENG OF TRANS. BLOCK]	55	37	7	87	57 W	119 77	w
24	18	[CANCEL]	56	38	8	88	58 X	120 78	X
25	19	[END OF MEDIUM]	57	39	9	89	59 Y	121 79	У
26	1A	[SUBSTITUTE]	58	3A	:	90	5A Z	122 7A	z
27	1B	[ESCAPE]	59	3B	;	91	5B [123 7B	{
28	1C	[FILE SEPARATOR]	60	3C	<	92	5C \ \ \ \ _	123 124 7C	
29	1D	[GROUP SEPARATOR]	61	3D	=	93	5D]	125 7D	}
30	1E	[RECORD SEPARATOR]	62	3E	>	94	5E ^	126 7E	~
31	1F	[UNIT SEPARATOR]	63	3F	?	95	5F _ "	127 7F	[DEL]

undelegateEvent - loggle() toggle() - reviewDeviceButto STRING maybeRequestFiles L, C. announcese.



undelerateEven THE SEQUENCES OF CHARACTERS MUST END WITH '\0' NULL TERMINATOR SYMBOL WHICH IS USED THE SIGNALIZE THE END OF CHARACTERS SEQUENCE.... /, c. arrounces

```
#include <iostream>
int main()
   // C style to define Strings
    const char* firstName = "John"; | Tuncolong
    char* familyName = "Smith";
                                    LestFill
    return 0;
                            , c. announces
```

e, e lilb

```
#include <iostream>
#include <string>
int main()
   std::string firstName = "John";
   std::string familyName = "Smith"; Uncome
   return 0;
                          , C. announces
```

