

C PROGRAMS

Easy to Learn

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A Division of Visual Soft India Pvt. Ltd.

ISBN-13: 978-93-87610-50-7
FIRST EDITION, JANUARY 2020, INDIA

Printed & Published by:
VSRD Academic Publishing
(A Division of Visual Soft India Pvt. Ltd.)

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Printed & Bound in India

VSRD ACADEMIC PUBLISHING
A Division of Visual Soft India Pvt. Ltd.

REGISTERED OFFICE

154, Tezabmill Campus, Anwarganj, KANPUR – 208003 (UP) (IN)
Mb: 98999 36803, Web: www.vsrdpublishing.com, Email: vsrdpublishing@gmail.com

MARKETING OFFICE

340, FF, Adarsh Nagar, Oshiwara, Andheri(W), MUMBAI–400053 (MH)(IN)
Mb: 99561 27040, Web: www.vsrdpublishing.com, Email: vsrdpublishing@gmail.com

P R E F A C E

This book provides a quick reference to the basic C programs. C is a general-purpose, procedural computer programming language supporting structured programming, lexical variable scope, and recursion, while a static type system prevents unintended operations. By design, C provides constructs that map efficiently to typical machine instructions and has found lasting use in applications previously coded in assembly language.

Although this text covers the essentials of the C program, we've kept its scope narrow in the interest of speed and size. Put another way, the presentation is focused on deliberately simple topics.

But despite its limited scope (and perhaps because of it), we think you'll find this to be a great book on C programming. You'll learn everything you need to get started writing useful standalone C programs.

Much of this book is focused on the basic programs like conditions and loops, arrays, strings, functions and recursion, structures, pointers.

 *Author(s)*

CONTENTS

CHAPTER 1

BASIC PROGRAMS	1
1.1. PROGRAM TO PRINT A MESSAGE ON THE SCREEN	1
1.2. PROGRAM TO READ TWO INTEGER NUMBERS AND FIND ITS SUM.....	2
1.3. PROGRAM TO PERFORM ALL ARITHMETIC OPERATIONS ON TWO NUMBERS.....	2
1.4. PROGRAM TO FIND AREA OF A CIRCLE.....	3
1.5. PROGRAM TO FIND THE AREA AND PERIMETER OF A RECTANGLE	4
1.6. PROGRAM TO FIND THE SIMPLE INTEREST	4
1.7. PROGRAM TO CONVERT TEMPERATURE FROM DEGREE TO FAHRENHEIT.....	5
1.8. PROGRAM TO CALCULATE SUM OF 3 SUBJECTS AND FIND ITS PERCENTAGE	6
1.9. PROGRAM TO INTERCHANGE THE VALUES OF TWO VARIABLES WITHOUT USING A THIRD VARIABLE.....	6

CHAPTER 2

CONDITIONS & LOOPS	8
2.1. PROGRAM TO FIND LARGEST OF TWO NUMBERS	9
2.2. PROGRAM TO FIND LARGEST OF THREE NUMBERS	10
2.3. PROGRAM TO FIND LARGEST OF TWO NUMBERS USING CONDITIONAL OPERATOR	11
2.4. PROGRAM TO FIND LARGEST AMONG THREE NUMBERS USING CONDITIONAL OPERATOR.....	12
2.5. PROGRAM TO CHECK WHETHER A GIVEN NUMBER IS EVEN OR ODD.....	12
2.6. PROGRAM TO FIND OUT MINIMUM AND MAXIMUM NUMBER FROM THREE GIVEN NUMBERS.....	13

2.7. PROGRAM TO DISPLAY THE DAYS OF A WEEK USING SWITCH STATEMENT	14
2.8. PROGRAM TO FIND ROOTS OF QUADRATIC EQUATION	16
2.9. PROGRAM TO PRINT NATURAL NUMBERS UP TO N USING FOR LOOP.....	17
2.10. PROGRAM TO PRINT ODD NUMBERS UP TO N USING WHILE LOOP.....	18
2.11. PROGRAM TO PRINT SUM OF EVEN NUMBERS UP TO N USING DO WHILE LOOP.....	19
2.12. PROGRAM TO PRINT ASCII VALUE OF ALL CHARACTERS.....	19
2.13. PROGRAM TO GENERATE RANDOM NUMBERS.....	28
2.14. PROGRAM TO FIND SUM OF NUMBERS IN A RANGE.....	29
2.15. PROGRAM TO FIND THE FACTORIAL OF A GIVEN NUMBER	29
2.16. PROGRAM TO FIND LCM OF TWO NUMBERS	30
2.17. PROGRAM TO FIND LCM AND GCD OF TWO NUMBERS.....	31
2.18. PROGRAM TO REVERSE A GIVEN NUMBER	32
2.19. PROGRAM TO FIND THE SUM OF DIGITS OF A GIVEN NUMBER	33
2.20. PROGRAM TO PRINT MULTIPLICATION TABLE OF A GIVEN NUMBER	33
2.21. PROGRAM TO FIND THE POWER OF A GIVEN NUMBER.....	34
2.22. PROGRAM TO COUNT THE NUMBER OF DIGITS IN A GIVEN NUMBER	35
2.23. PROGRAM TO CHECK WHETHER A GIVEN NUMBER IS PERFECT NUMBER OR NOT.....	36
2.24. PROGRAM TO CHECK WHETHER A GIVEN NUMBER IS ARM STRONG OR NOT.....	37
2.25. PROGRAM PRINT ARMSTRONG NUMBER UP TO A GIVEN LIMIT.....	37
2.26. PROGRAM TO CHECK WHETHER PALINDROME OR NOT.....	38
2.27. PROGRAM TO PRINT FIBONNACCI SERIES	39
2.28. PROGRAM TO CONVERT BINARY NUMBER TO DECIMAL.....	40
2.29. PROGRAM TO CONVERT OCTAL TO BINARY	41

2.30. PROGRAM TO CONVERT OCTAL TO DECIMAL.....	42
2.31. PROGRAM TO CONVERT DECIMAL TO OCTAL.....	43
2.32. PROGRAM TO CONVERT HEXADECIMAL TO BINARY	44
2.33. PROGRAM TO FIND SUM OF TWO BINARY NUMBERS.....	45

CHAPTER 3

ARRAYS.....	47
3.1. PROGRAM TO FIND THE SUM OF MARKS OF N STUDENTS USING ARRAY.....	47
3.2. PROGRAM TO FIND SMALLEST ELEMENT IN AN ARRAY.....	48
3.3. PROGRAM TO SEPARATE EVEN AND ODD NUMBERS IN TWO ARRAYS	49
3.4. PROGRAM TO DELETE A PARTICULAR ELEMENT FROM AN ARRAY.....	51
3.5. PROGRAM TO SORT THE NUMBERS IN AN ARRAY.....	53
3.6. PROGRAM TO MERGE ELEMENTS OF TWO SORTED ARRAYS.....	54
3.7. PROGRAM TO DELETE DUPLICATE ELEMENTS IN AN ARRAY.....	57
3.8. PROGRAM TO FIND SUM AND DIFFERENCE OF TWO MATRICES	58
3.9. PROGRAM TO MULTIPLY TWO MATRICES.....	61
3.10. PROGRAM TO PRINT THE TRANSPOSE OF A GIVEN MATRIX.....	64
3.11. PROGRAM TO COMPARE TWO MATRICES ARE EQUAL OR NOT	65

CHAPTER 4

STRINGS.....	69
4.1. PROGRAM TO FIND THE LENGTH OF A STRING.....	69
4.2. PROGRAM TO CHANGE LOWER CASE TO UPPER CASE.....	70
4.3. PROGRAM TO CONCATENATE TWO STRINGS.....	71

4.4.	PROGRAM TO COMPARE TWO STRINGS	72
4.5.	PROGRAM TO COUNT THE CONSTANTS AND VOWELS.....	74
4.6.	PROGRAM TO CHECK WHETHER A GIVEN STRING IS PALINDROME OR NOT.....	75
4.7.	PROGRAM TO FIND LARGEST AND SMALLEST WORDS IN A STRING.....	77
4.8.	PROGRAM TO REVERSE EACH WORD IN A STRING.....	79

CHAPTER 5

FUNCTIONS AND RECURSION..... 81

5.1.	PROGRAM TO PRINT MESSAGE USING FUNCTION	81
5.2.	PROGRAM TO FIND SUM OF TWO NUMBERS.....	82
5.3.	PROGRAM TO FIND OUT PRIME NUMBERS IN GIVEN INTERVALS	82
5.4.	PROGRAM TO SWAP TWO NUMBERS	84
5.5.	PROGRAM TO FIND LCM OF MULTIPLE NUMBERS	84
5.6.	PROGRAM TO FIND OUT FACTORIAL USING RECURSION	86
5.7.	PROGRAM TO FIND OUT HCF USING RECURSION.....	86
5.8.	PROGRAM TO FIND SUM OF N NATURAL NUMBERS USING RECURSION	87
5.9.	PROGRAM TO REVERSE A NUMBER USING RECURSION	88
5.10.	PROGRAM TO COUNT THE DIGITS OF A GIVEN NUMBER USING RECURSION	89

CHAPTER 6

STRUCTURES..... 90

6.1.	PROGRAM TO STORE INFORMATION OF ONE STUDENT USING STRUCTURE.....	90
6.2.	PROGRAM TO STORE INFORMATIONS OF 10 STUDENTS USING STRUCTURE.....	91
6.3.	PROGRAM TO ADD TWO DISTANCES USING STRUCTURE.....	94

6.4. PROGRAM TO STORE BOOK DETAILS BY PASSING STRUCTURE TO A FUNCTION	96
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CHAPTER 7

POINTERS.....	98
----------------------	-----------

7.1. PROGRAM TO PRINT SIZE OF AN INTEGER USING POINTER.....	98
7.2. PROGRAM TO PRINT A STRING USING POINTER.....	99
7.3. PROGRAM TO ADD TWO NUMBERS USING CALL BY REFERENCE.....	99
7.4. PROGRAM TO READ ARRAY ELEMENTS AND PRINT THEIR ADDRESS	100
7.5. PROGRAM TO SWAP TWO NUMBERS USING POINTERS.....	102
7.6. PROGRAM TO ADD A SPECIFIC NUMBER TO AN ARRAY USING ARRAY OF POINTERS	103
7.7. PROGRAM TO SWAP TWO NUMBERS BY PASSING POINTER TO FUNCTION.....	104
7.8. PROGRAM TO READ AND PRINT STUDENT DETAILS USING STRUCTURE POINTER	105

