Data Structures using C

Parth Nikam 20070123120 E&TC – B3

Aim: - To write algorithms of the given question.

Objective: - To write the algorithm to find the area of a circle and to find out the sum of the numbers of a given range.

Algorithm: -

	Algorithm Parth Nilson Camilli Non
	Aim: To write algorithms of given questions,
	Objectives: To writher the alogrithm to find the over of a circle and to find out the sum of the numbers of a given range.
1.	Area of circle
	STHRT
	Initialise radius 4 area
	Print " Enter radius of circle"
	Input vadius as vadius
	avea = 3.14 x radius x radius
	print "Avea = "
	print area
	STOP
2.	Sun of numbers from given Range.
	START
	Initialise variables n,m, i and sum
	Set sum = 0
	print "Enter value of m:"
	Input m
	Set i=m
	print" Enter value of n:"
	Input n
	abile (i<=n)
	Sum = Sum + i
	1=1+1
	print "Sum = "
	printsum
	STOP

Result: - Algorithms in C language is studied successfully.