Computer program is a sories of instructions to carry out
Computer program is a sories of instructions to carry out particular task. Written in a longuage that the computer understand.
Enor Programming is the process of writing an alogorithm into
some of Computer instructions or i big the process of writing
Sequence
3.0 Compo Programming Ps the process of writing an alogorithm into sequence of Computer instructions or it is the process of writing program.
3. Grather requirements
Prepares instructions of a computer program.
Runs the instructions on the computer:
The to see of its working properly.
Writes up the program documentation.  On the program documentation.
the best annihilation to distall the distallation of the second of the s
to Define the problem serrong six atoms and topoloush traits and the
O 1h () Col. tion
Davelage the nuttine inco an algorithm.
Tail the clarithm for correctness.
s. Code the algorithm in to a specific language.
Ha Anastam on the Complater.
Decreate and meibain the program.
8. Document and mei bain the program.
The cherts: (defining diagram.)
and acla identify the input.
54. Thought the defining diagram we can easily identify the inputs output and processing so that can map them into the glealgorithm
output and processing so that cen map them the
The Process of deriding the Program / problem in to modules & is called
The process of deriding the Program / problem in to modules & is called modulerization.
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7 s. Similarity.

- · Both of tochniques can be used to represent the solution outline into an algorithm.
- 6. Differences.
  - · Pseudo Cobe (a form of structured english) is one method of representing the solution algorithm.
  - . Flow chest is more practical method of algorithm representation
- instructions developed to decribe the processes recessary to produce the desired orbins from a given input.

9.3. Clear and unambigones.

· Absorithm should be clear and unambiguous . Bach of its steps should be clear in all

Well-define inputs: if an algorithm says to take inputs, it should be well-defined inputs.

Well-defined Outputs:

The algorithm must clearly define what outputs will be yielded and it should be well-detired as well.

Finithess: The algorithm must be finite. i.e it should not end up in an infinite bop or similar.

For sible: The algorithm must be simple, generic and practical, such that it can be executed upon will be available resources. It must be wint to Contain some future technology or anything.