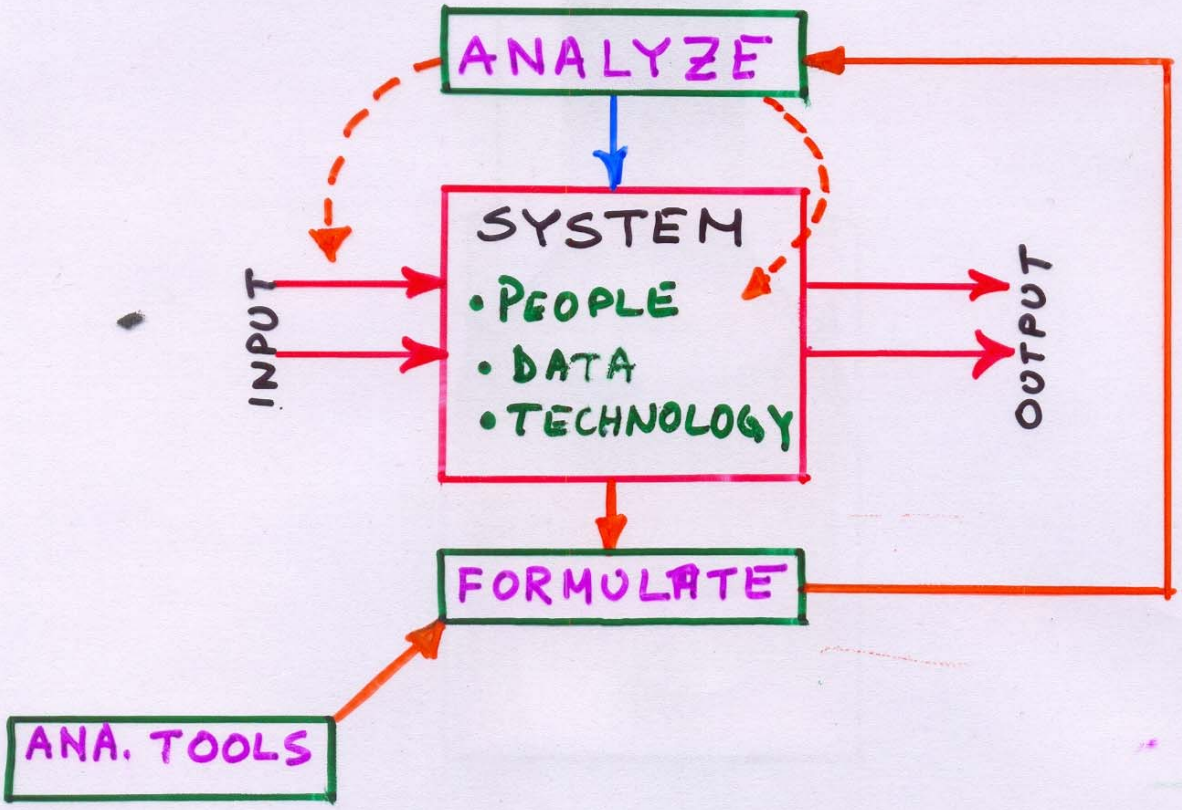
# SYSTEMS ANALYSIS

SYSTEMS ANALYSIS IS AN EXPLICIT FORMAL ENQUIRY CARRIED OUT TO HELP SOMEONE (DECISION MAKER) IDENTIFY A BETTER COURSE OF ACTION.

SYSTEMS ANALYSIS IS THE USE OF RIGOROUS METHODS TO HELP DETERMINE PREFERRED PLANS AND DESIGNS FOR COMPLEX, OFTEN LARGE SCALE SYSTEMS. .... STUDY OF A SET OF METHODS ESSENTIAL FOR PLANNING OF MAJOR PROJECTS. ..... COVERS MUCH OF THE SAME MATERIAL AS OPERATIONS RESEARCH ..... HOWEVER FOCUS IS ON APPLICATION OF THE OR METHODS.

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