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| **Task Code:** | MI\_O\_1 |
| **Task name:** | Define clear goals that student should reach at the technical part. |
| **Task owner:** | Mahmoud Ismail (O) |
| **Task prerequisites:** | brainstorm about the technical points we need to put into consideration |
| **Task successor:** | Select tools that will be used |
| **Due date:** | 30/6/2012 |

# Task details:

What are the goals that should be reached at the end of batch?

* Students should know what programming really means
* Students should learn a programming language that is close to real programming
  + Not just fun videos
  + Code writing not all DnD (Drag n Drop)
* Students should learn programming basics
  + Variables
  + Statements
    - General statements
    - Conditional statements
    - Loop statements
  + Functions
* Students should have general problem solving skills
* Students should have self learning ability i.e. search for problem, get an answer
* Students should learn debugging skills