Map<key, program, programNbr> Session / every expr Step Student Server Webpage Logging key Haskell Haskell key Elm programNbr programNbr -parseDefault(str : String)programStr time evaluationSteps = parse(programStr) startTime evaluationSteps prettyPrint(ast : AST) endTime -visualise(key, programStr)putInMap(key, programStr, programNbr) logNewSession(time, key, programStr, programNbr)newSession(key, programNbr, startTime, programStr) -requestSteps(key)evaluationSteps = parse(programStr) - evaluationSteps-------step(key)--logStep(time, key, programNbr)editSession(key, programNbr, endTime) newStep(key, programNbr, time)