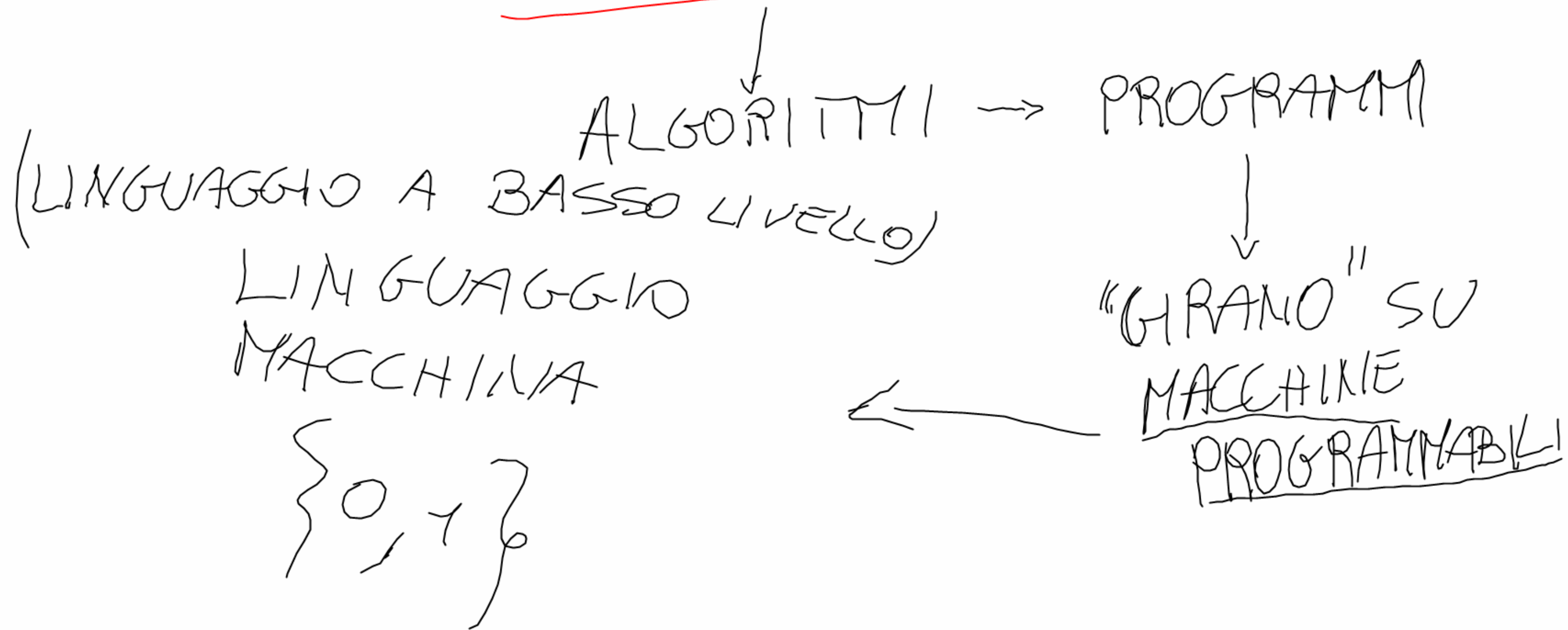
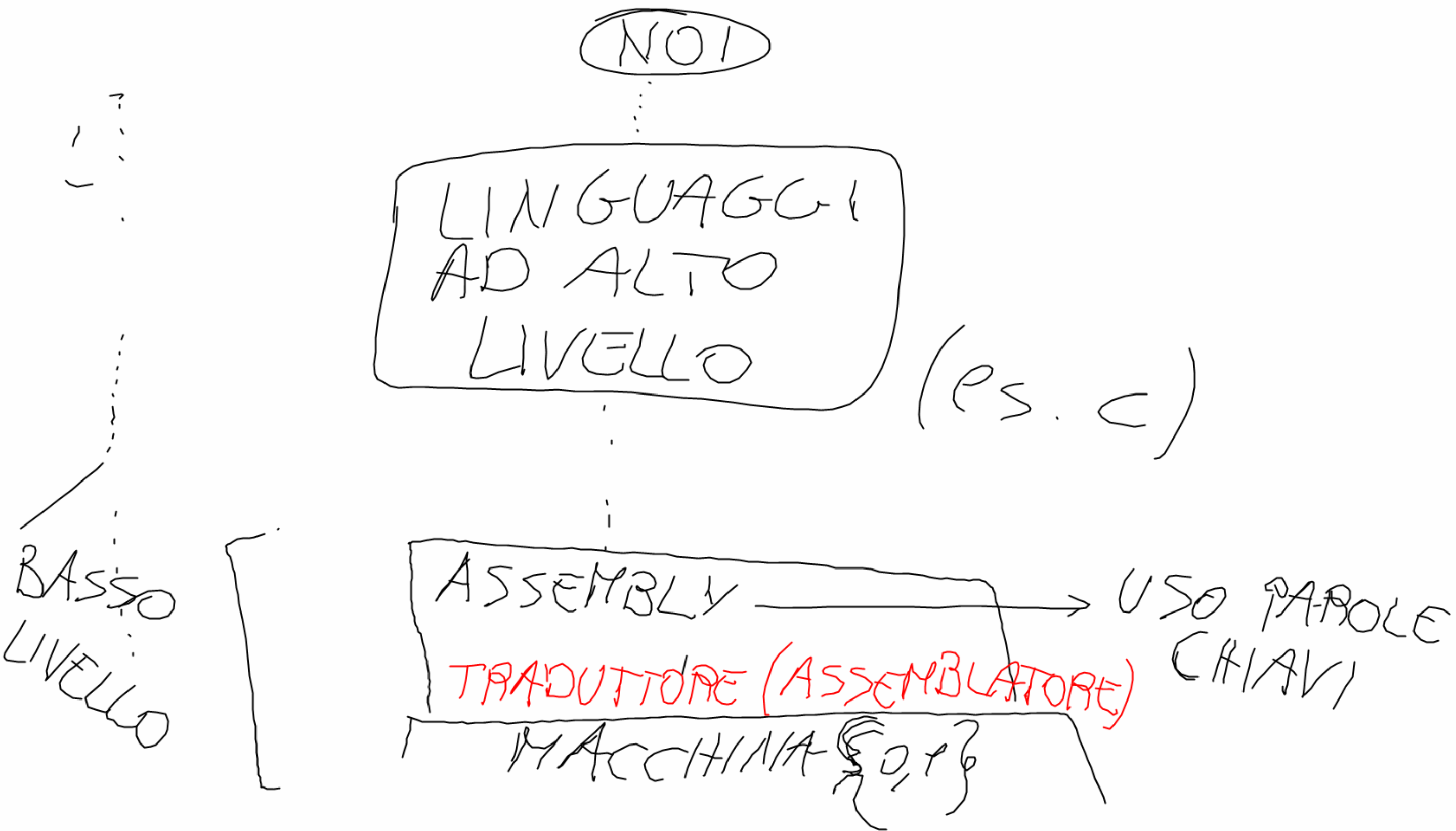
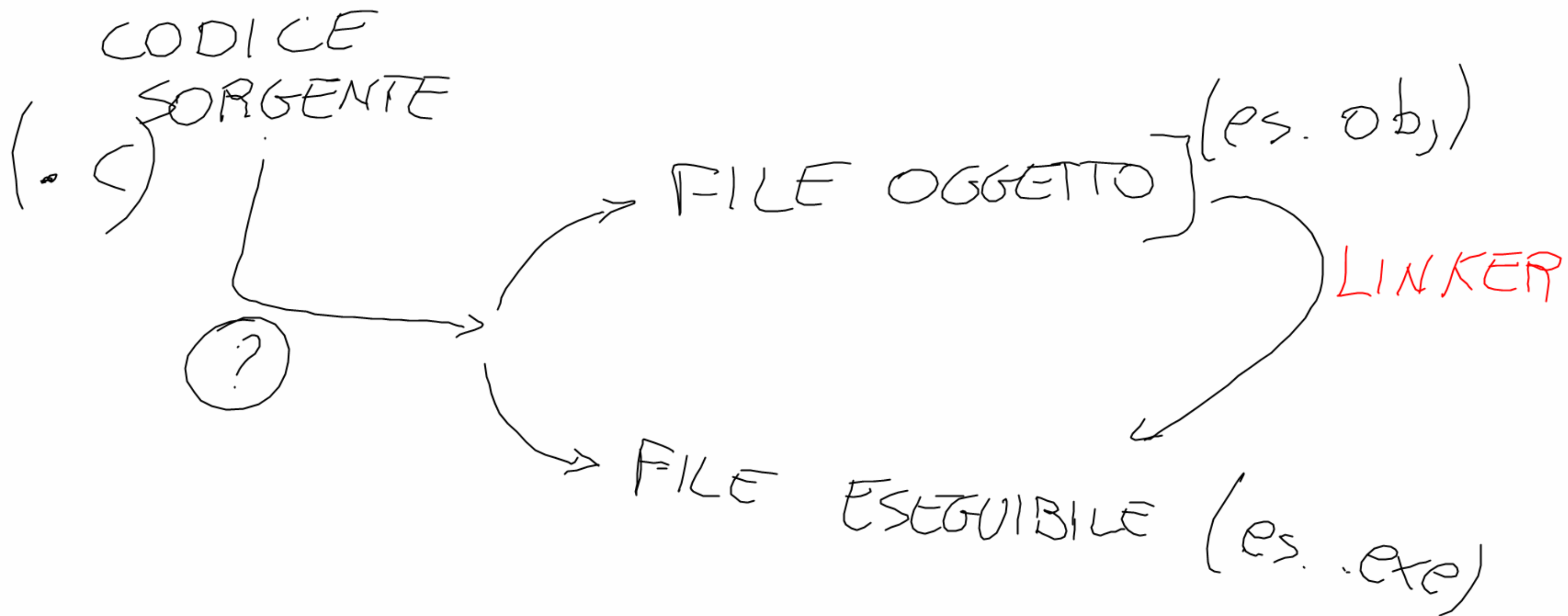


LINGUAGGI INFORMATICI



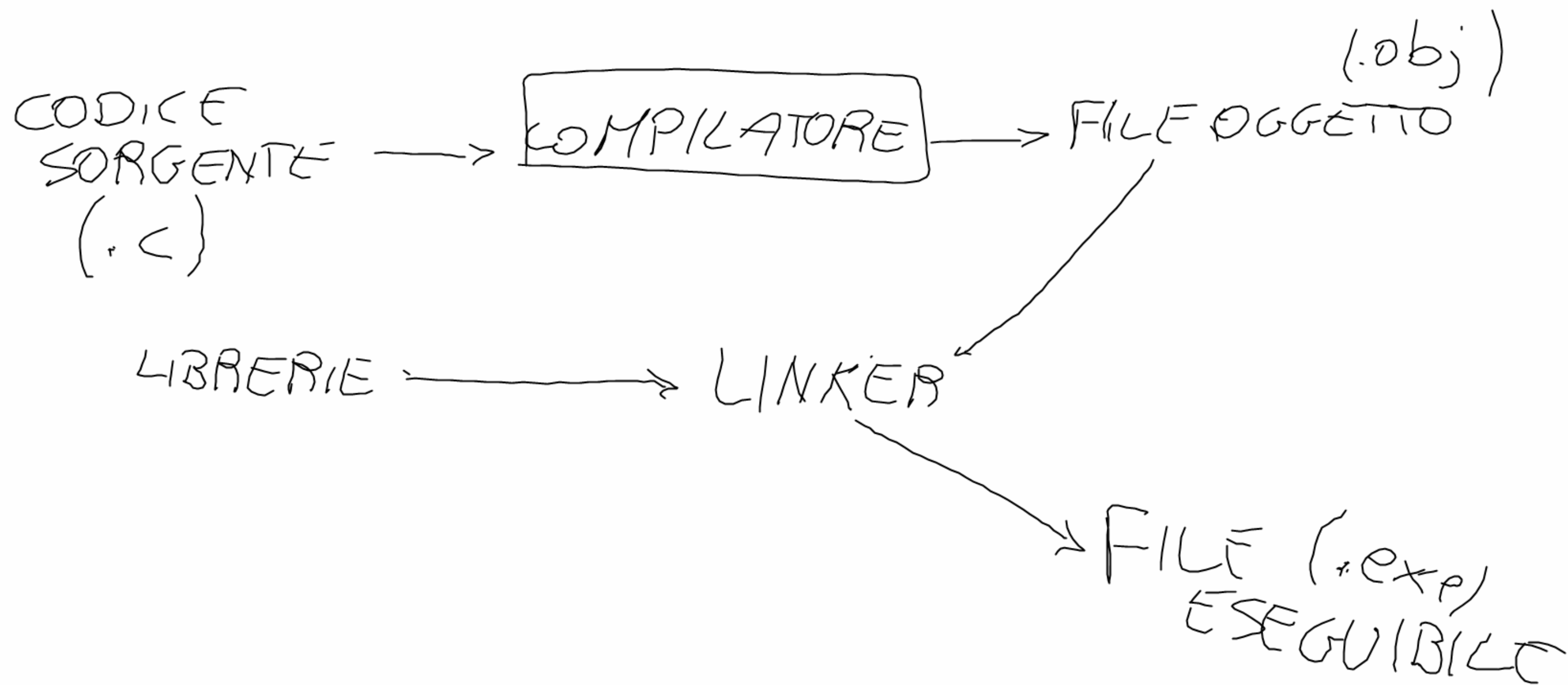


CODICE
SORGENTE \longrightarrow ASSEMBLATORE \longrightarrow PROGRAMMA
BINARIO
(1 : 1)

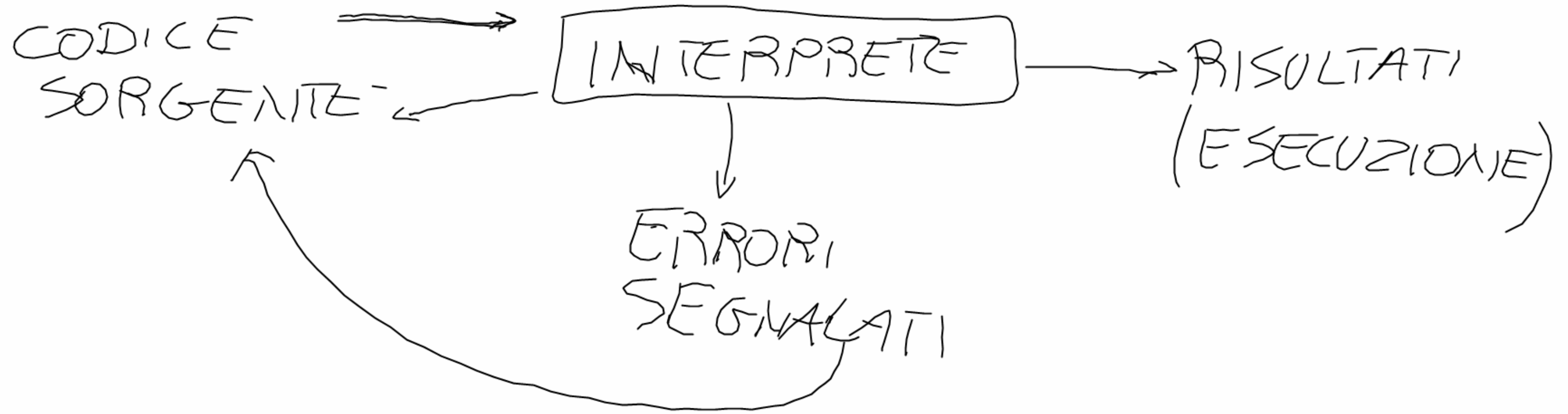


- 1960: COBOL
- 1972: C
- 80': LINGUAGGI PER DB
(DBII, DBIII, Oracle)
- 90': LINGUAGGI OOP (C#, Java, ...)
- 2000: LINGUAGGI PER IL WEB (HTML, JavaScript, PHP)

COMPILATORE



INTERPRETE (JVM)



LINGUAGGI COMPILATI

- 1) PROCESSING
- 2) ANALISI LESSICALE
- 3) ANALISI SINTATTICA
- 4) ANALISI SEMANTICA
- 5) GENERAZIONE DEL CODICE
- 6) OTTIMIZZAZIONE DEL CODICE