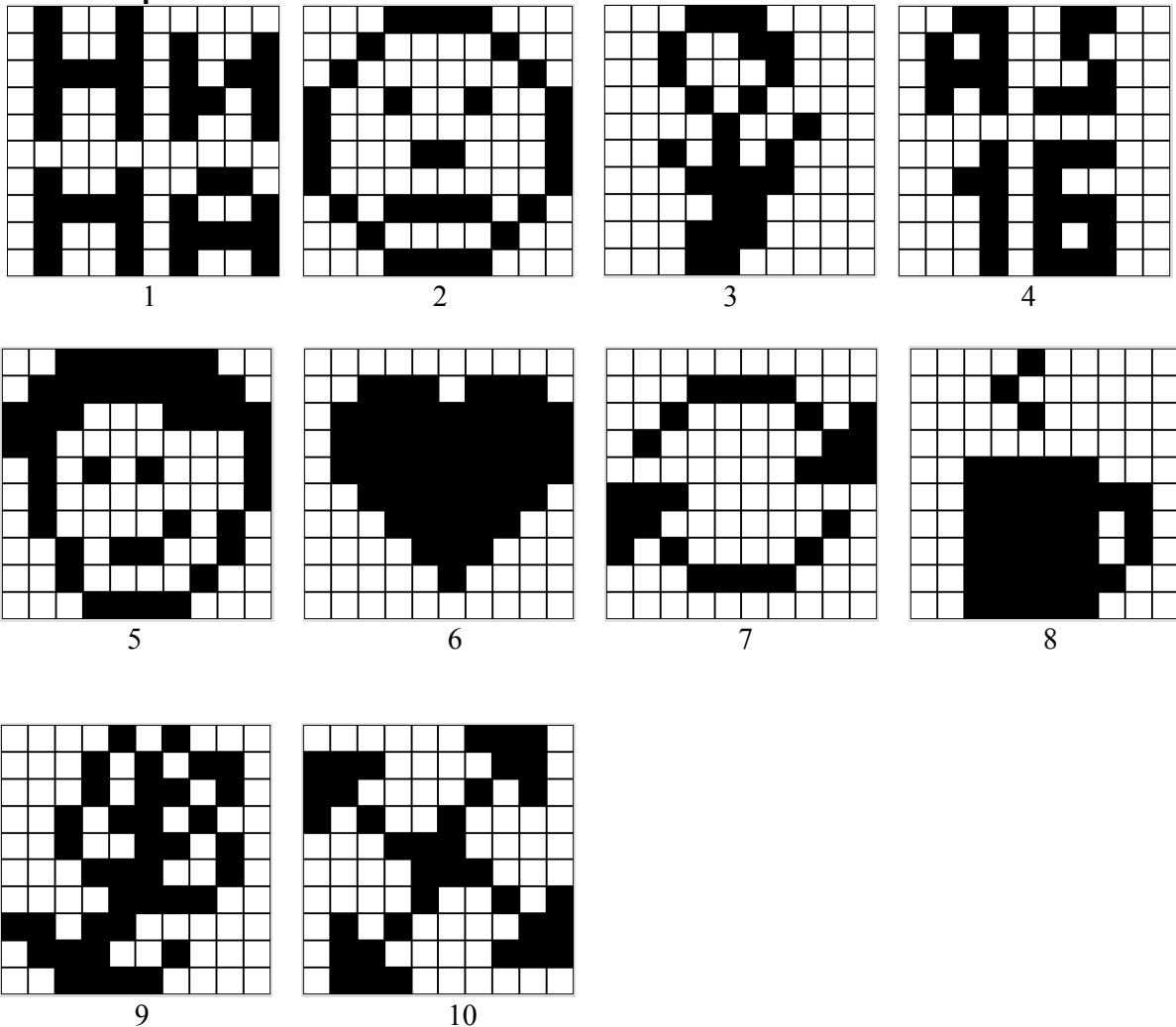


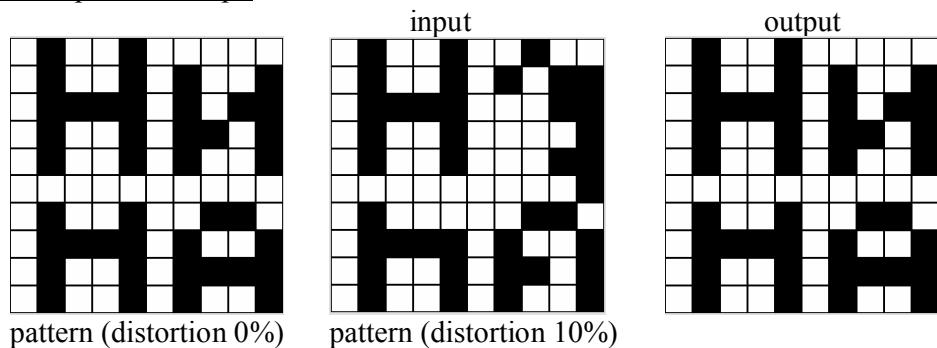
Has executed: student EMF gr. AS-16 Lysaya Nina  
Has checked up: professor Akira Imada

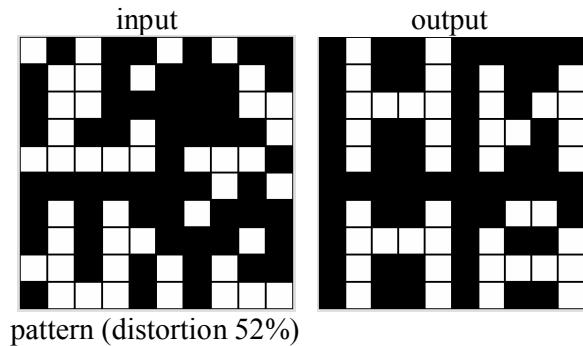
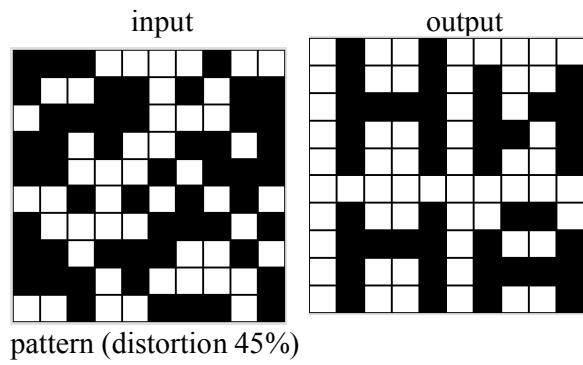
**1. Mine 10 patterns:**



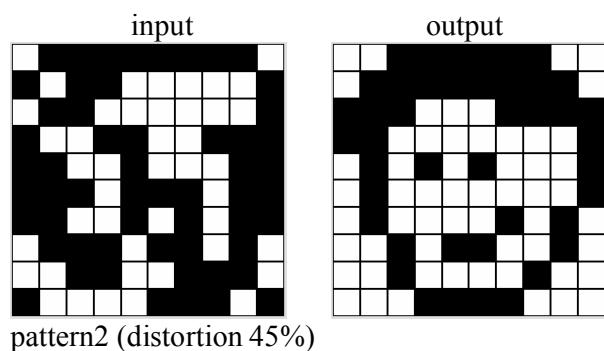
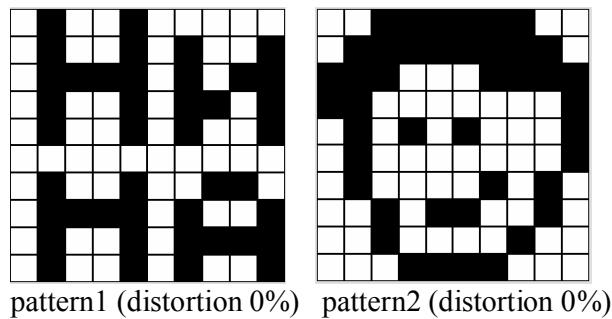
**2. Supervision over network Hopfield**

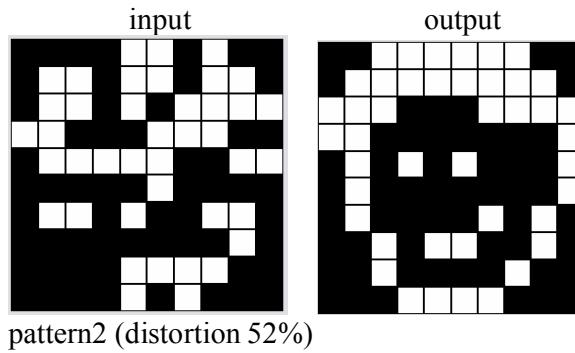
1. One pattern is kept:



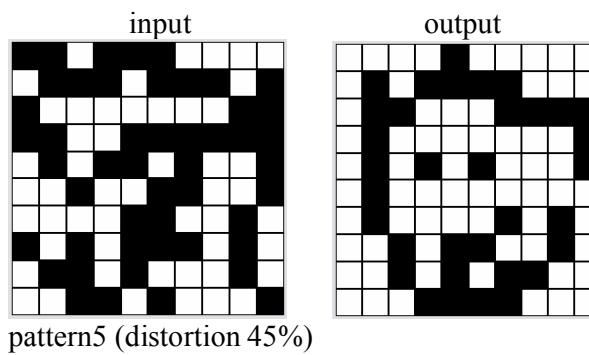
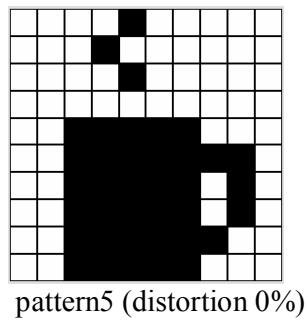
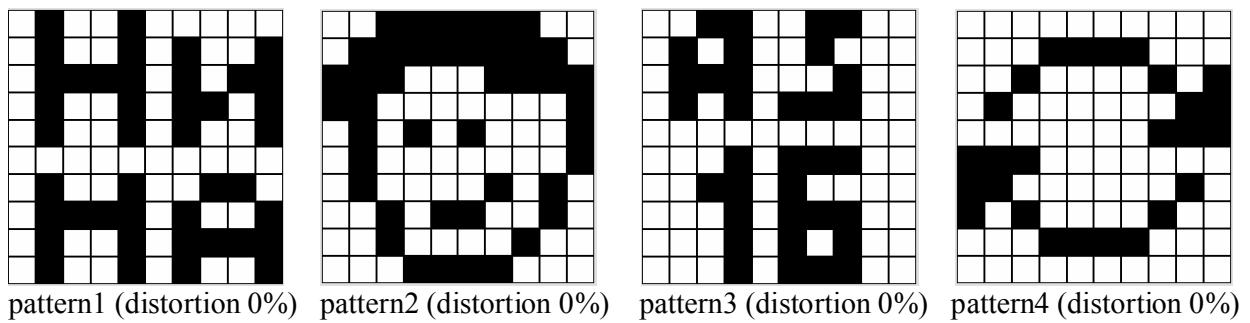


2. Two patterns are kept:





3. Five patterns are kept



### 3. The schedule of change of critical number

