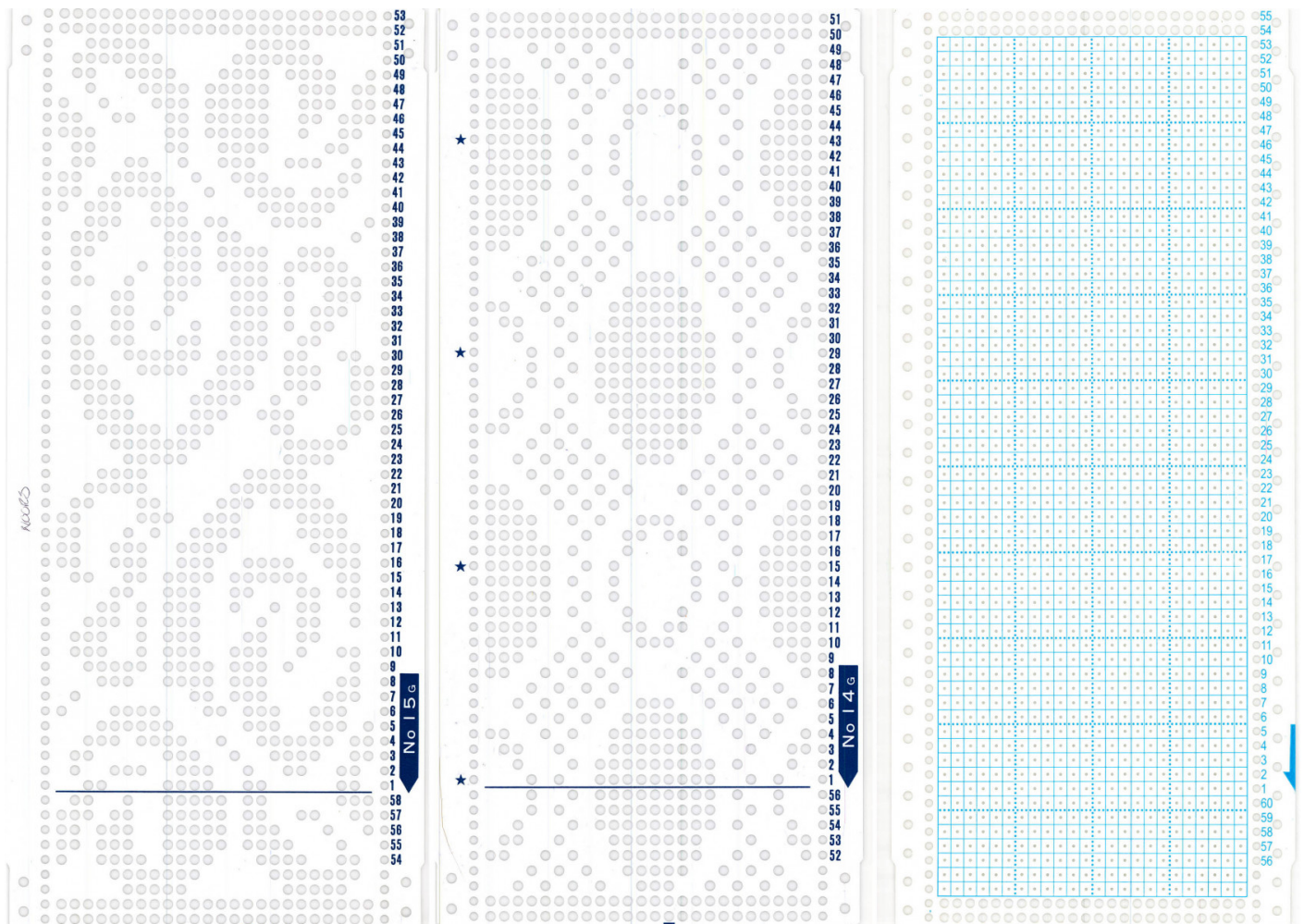


# Designing your own punch card



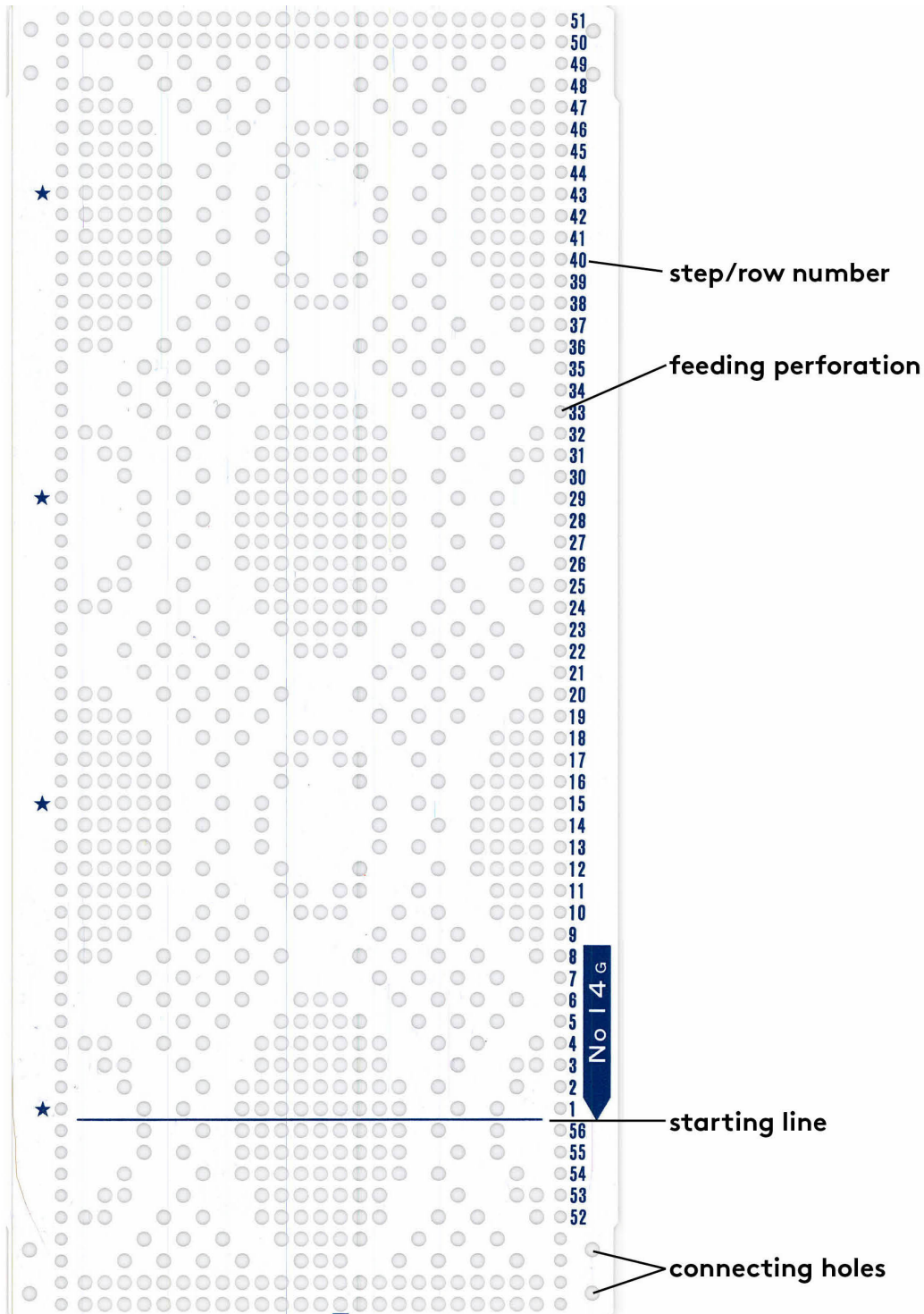
Two pre-designed punch cards and one blank punch card

You can use pre-made punch cards or create your own design using a blank punch card. With a special tool, you'll punch holes in the blank card. Make sure to pre-plan your design, as mistakes are easily made. Our tips for planning your design:

- Grid paper and a pencil
- Excel (scale the cells to be square)
- *Adacad*, an open source program for weaving. As weaving and knitting design both use binary code, you can use the program for this purpose as well. Link: <https://adacad-4-1.web.app/>. Steps:
  - Select "add draft" on the left top, enter the amount of vertical under "warps" and the amount of horizontal rows under "weft".
  - Click on the draft that appears, select "draft" at the top of the page.
  - Under "loom type", on the left of the page, select "jacquard". Click on a square in your draft now and it turns black.

- Make your design. Save it by pressing the house icon --> "export as" --> the file type you want.

## Reading the punch card:



Revision #3

Created 2026-01-15 11:23:15 UTC by Nicky

Updated 2026-01-15 14:33:19 UTC by Nicky