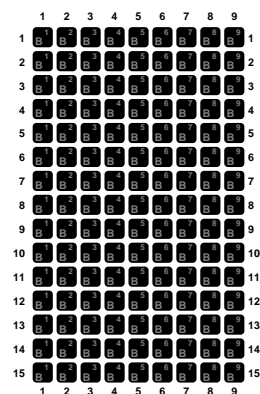
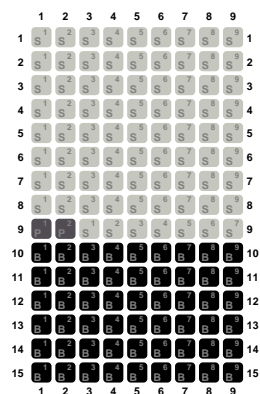


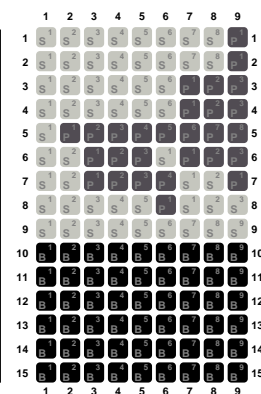
13



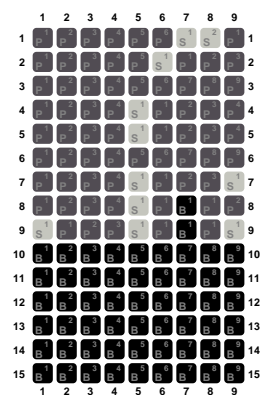
14



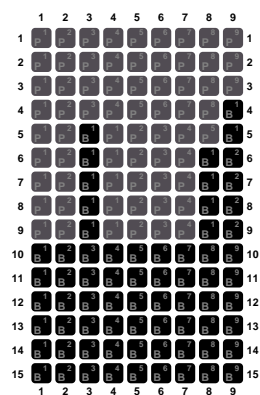
15



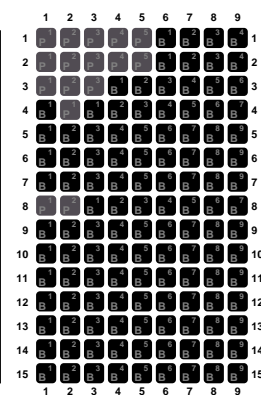
16



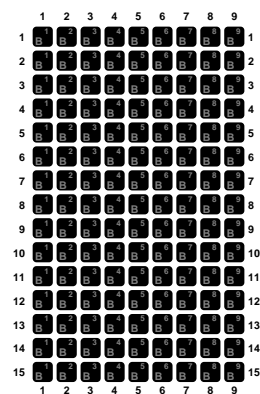
17



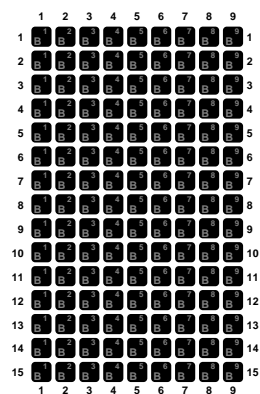
18



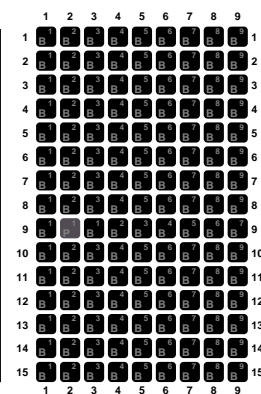
19



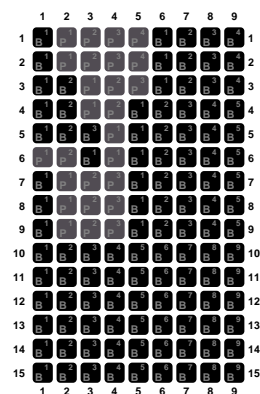
20



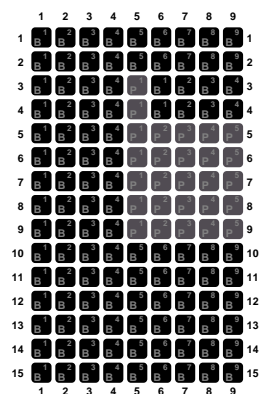
21



22



23



24

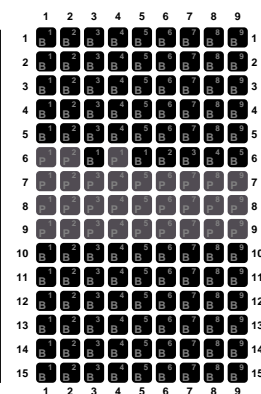


Figure 1 shows a 15x9 grid of grayscale images. The rows are labeled 1 to 15 on the left, and the columns are labeled 1 to 9 on the top. Each cell in the grid contains a grayscale image. The images show a smooth transition from dark to light, illustrating the effect of the kernel on the input image. The transition is most pronounced in the center of the grid and fades towards the edges.

Figure 1 displays a 15x9 grid of grayscale images showing the degradation of a handwritten digit '5' through a sequence of 15 steps. The grid is labeled with row numbers 1 to 15 on the left and column numbers 1 to 9 on the top. The images show the digit becoming increasingly noisy and distorted from left to right and top to bottom.

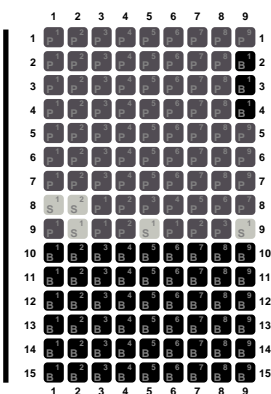
Figure 1 displays a 15x9 grid of grayscale face images. The grid is labeled with numbers 1 through 9 across the top and 1 through 15 down the left side. Each cell in the grid contains a grayscale face image. The faces are arranged in a 15x9 grid, with the first row labeled 1-9 and the first column labeled 1-15. The faces are grayscale and show a progression of features from left to right and top to bottom.

Figure 1 shows a 15x9 grid of small images. Each image is a handwritten digit from 1 to 9. The digits are arranged in a grid where each row contains one instance of each digit from 1 to 9, and each column contains 15 instances of a single digit. The digits are slightly blurred and have a soft shadow, giving them a 3D appearance. The grid is labeled with numbers 1 through 9 at the top and bottom, and 1 through 15 on the left and right sides.

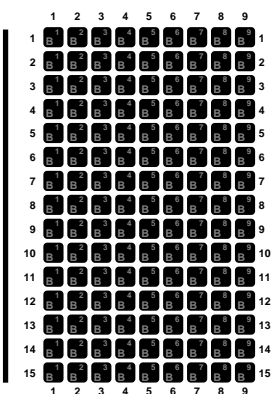
Figure 1 displays a 15x9 grid of grayscale images showing the degradation of a handwritten digit '1' through a sequence of 15 steps. The grid is labeled with row numbers 1 to 15 on the left and column numbers 1 to 9 on the top. The images show the digit becoming increasingly noisy and distorted from left to right and top to bottom.



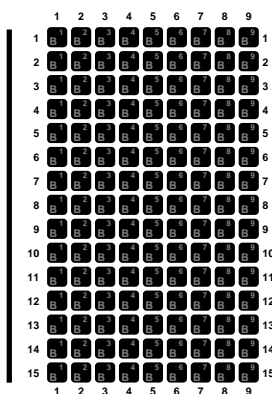
37



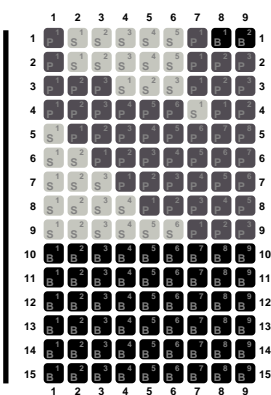
38



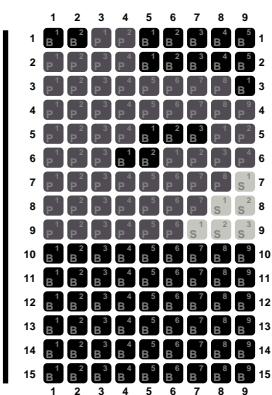
39



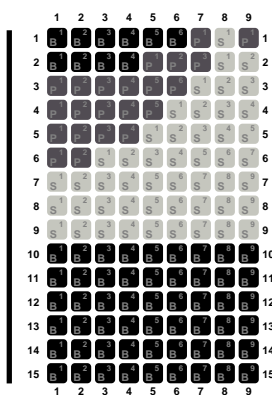
40



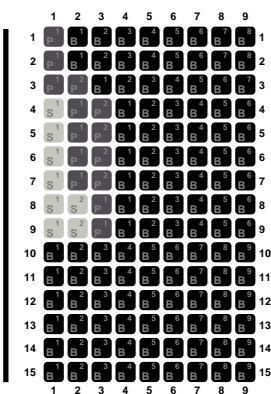
41



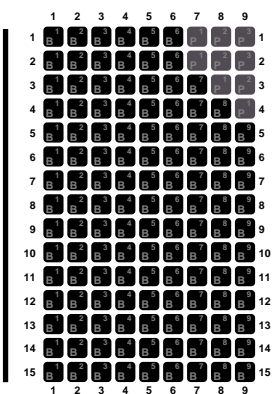
42



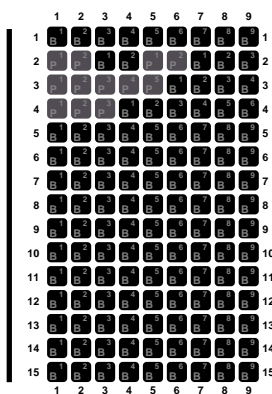
43



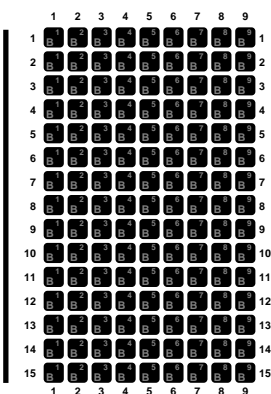
44



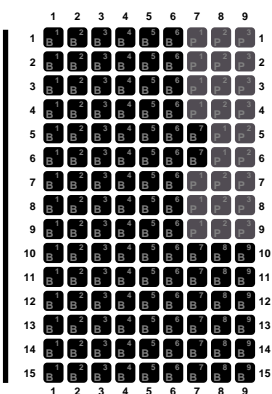
45



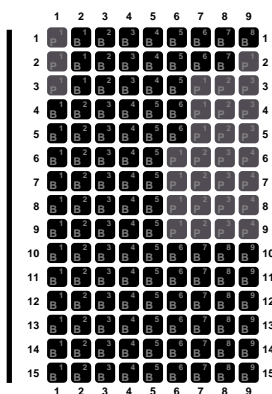
46



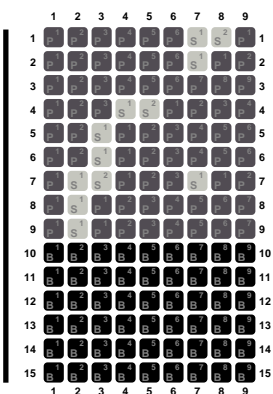
47



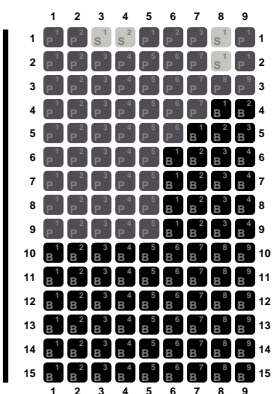
48



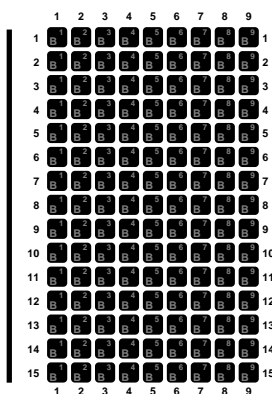
49



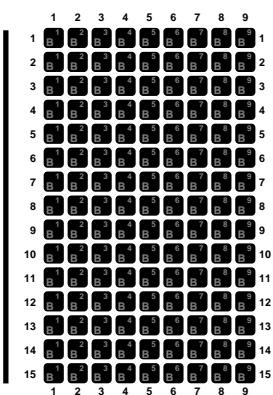
50



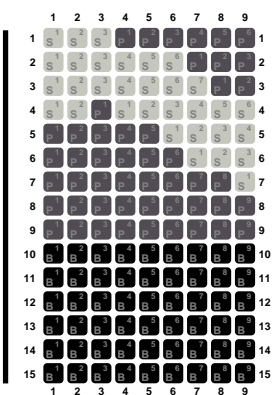
51



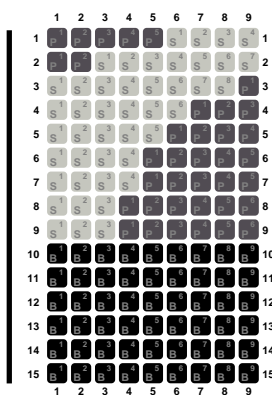
52



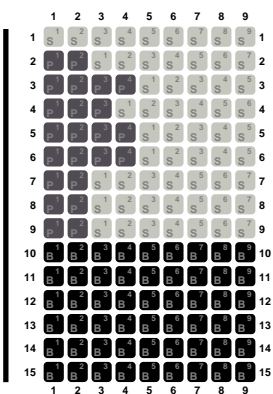
53



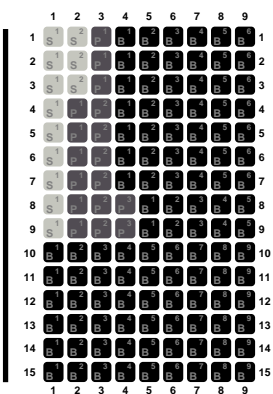
54



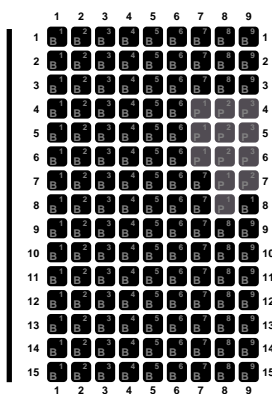
55



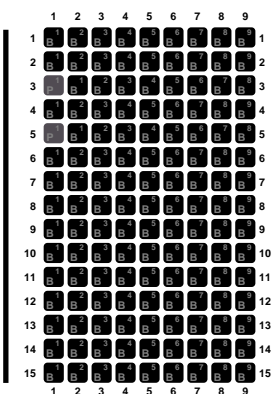
56



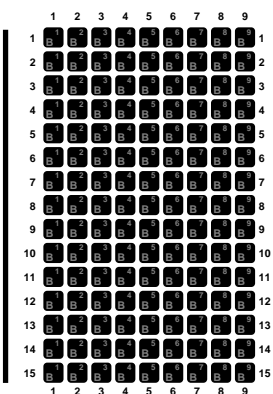
57



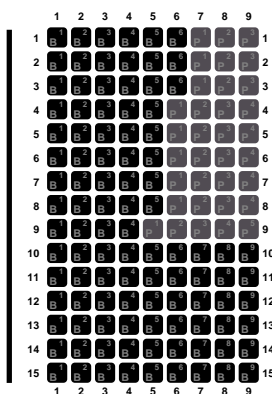
58



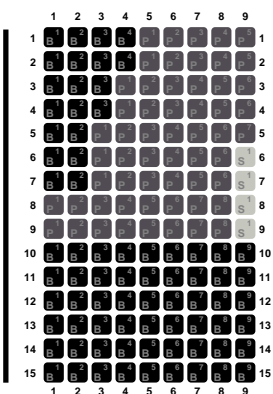
59



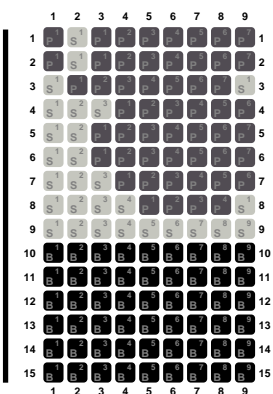
60



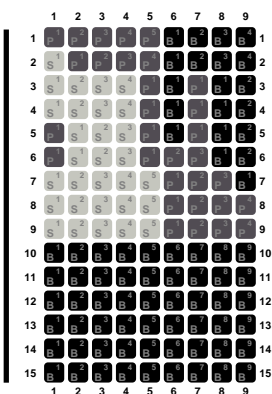
61



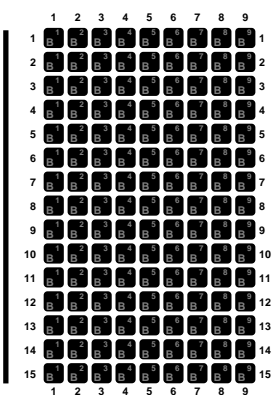
62



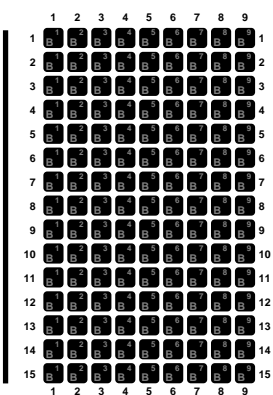
63



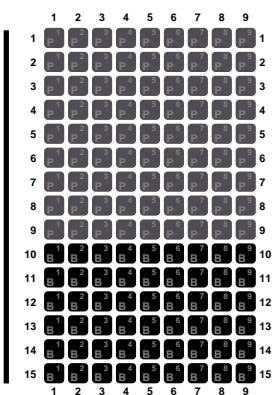
64



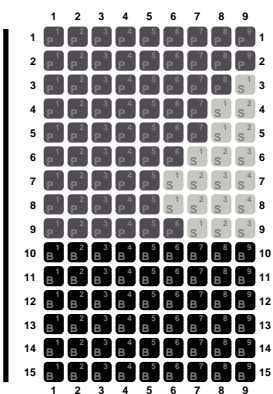
65



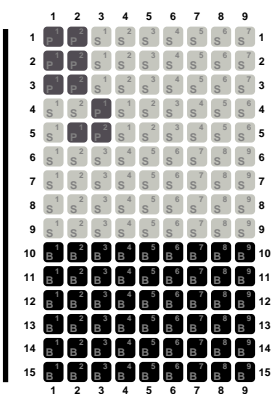
66



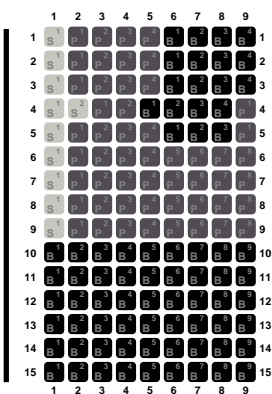
67



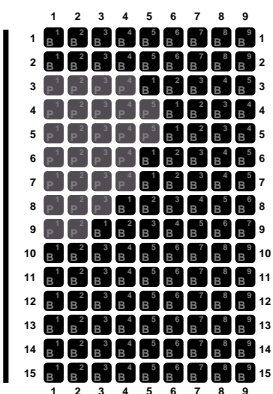
68



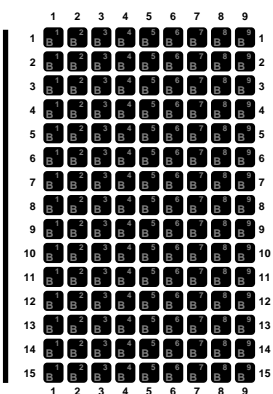
69



70



71



72

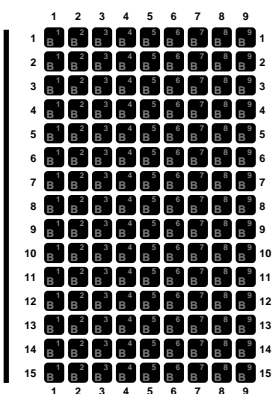


Figure 1 displays a 15x9 grid of grayscale images, indexed by row (1 to 15) and column (1 to 9). Each image shows a pattern of dark pixels on a light background, representing the evolution of a system over time. The patterns are arranged in a grid, with the first row (1) showing the initial state and subsequent rows (2 to 15) showing the progression of the pattern. The patterns are characterized by a central dark region that expands and branches outwards, forming a complex, fractal-like structure. The grid is labeled with row numbers 1 to 15 on the left and column numbers 1 to 9 on the top and bottom.

Figure 1 shows a 15x9 grid of small images. The grid is labeled with numbers 1-9 on the top and left, and 1-15 on the right and bottom. The images show a sequence of patterns, with some cells containing letters 'S' and 'B' and others containing numbers. The patterns evolve from top-left to bottom-right, with the bottom-right cell (row 15, column 9) containing the number 15.

The figure displays a 15x9 grid of grayscale images. The columns are indexed 1 to 9 at the top and bottom. The rows are indexed 1 to 15 on the left and right. The images show a progression from a uniform gray state to a complex, noisy pattern. The pattern becomes increasingly irregular and noisy as the row index increases, with the bottom rows (14 and 15) showing the most significant noise and distortion.

Figure 1 displays a 15x9 grid of grayscale images showing the degradation of a handwritten digit '1' through 15 iterations of a diffusion process. The grid is labeled with row numbers 1 to 15 on the left and column numbers 1 to 9 on the top and bottom. The images show the digit becoming increasingly noisy and blurred as the iteration number increases.

The figure displays a 15x15 grid of grayscale images, where each row and column represents an iteration of a 3x3 convolution operation. The top and left edges of the grid are labeled with iteration numbers from 1 to 15. The first image (top-left) shows a clear handwritten digit '5'. As the iteration number increases, the images become progressively more blurred and lose contrast, illustrating the effect of repeated convolution on the original input.



Figure 1 shows a 15x9 grid of 135 grayscale images of faces. The faces are arranged in a 15x9 grid, with each face being a grayscale image of a person's face. The faces are arranged in a 15x9 grid, with each face being a grayscale image of a person's face. The faces are arranged in a 15x9 grid, with each face being a grayscale image of a person's face.

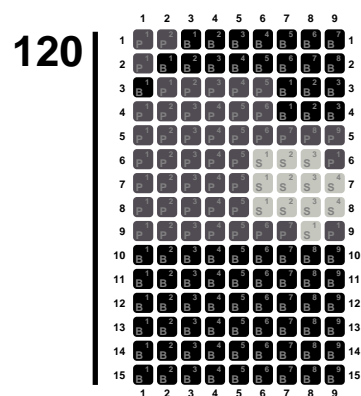
Figure 1 displays a 15x9 grid of 135 grayscale images, arranged in 15 rows and 9 columns. The rows are labeled 1 through 15 on the left, and the columns are labeled 1 through 9 on the top. Each image shows a 3D face model with varying parameters, likely representing different poses and expressions. The images are arranged in a grid where the first row (row 1) shows the face model in a neutral pose, and subsequent rows show the face model in different poses and expressions. The grid is organized such that the first row (row 1) shows the face model in a neutral pose, and subsequent rows show the face model in different poses and expressions. The grid is organized such that the first row (row 1) shows the face model in a neutral pose, and subsequent rows show the face model in different poses and expressions.

Figure 1 shows a 15x9 grid of grayscale images. The grid is labeled with row and column indices from 1 to 15 on the left and bottom, and 1 to 9 on the top and right. The images are arranged in a 3x3 grid pattern, with digits 1 through 9. The digits are slightly blurred and have a soft shadow effect.

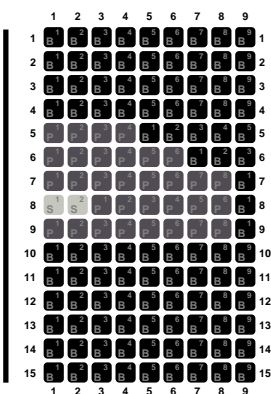
Figure 1 displays a 15x9 grid of 135 grayscale images, illustrating the range of poses and expressions covered by the 3D face model. The grid is organized by row and column, with row and column indices labeled on the left and top respectively. Each image shows a different pose and expression of the face model.

Figure 1 is a 15x9 grid of grayscale images. The rows are numbered 1 to 15 on the left, and the columns are numbered 1 to 9 on the top and bottom. The images show a handwritten digit '5' that is progressively degraded as it moves from left to right and top to bottom. The degradation includes increasing noise, blurring, and distortion of the digit's shape. The first image (row 1, column 1) is a clear, sharp digit '5'. As the row and column indices increase, the digit becomes increasingly obscured by noise and its features become less distinct.

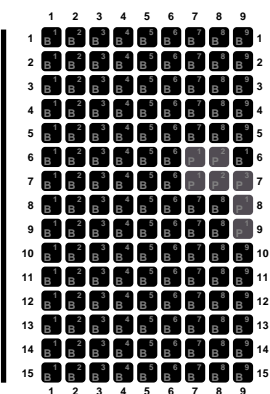
Figure 1 displays a 15x9 grid of 135 grayscale images, representing the spatial distribution of the first 135 features. The grid is labeled with row and column indices from 1 to 15. The features are represented by small grayscale images of handwritten digits, showing a clear pattern of increasing digit values from top-left to bottom-right.



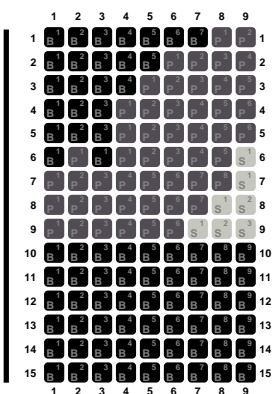
121



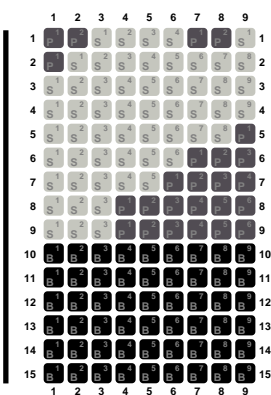
122



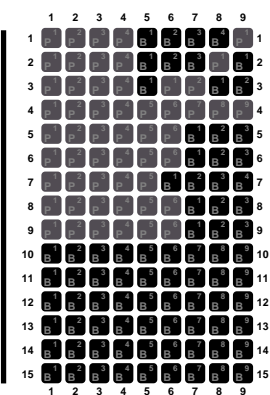
123



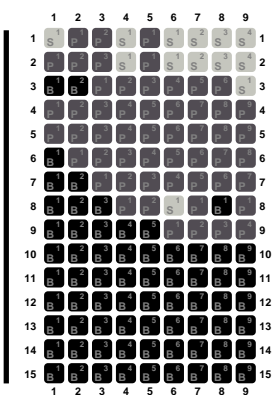
124



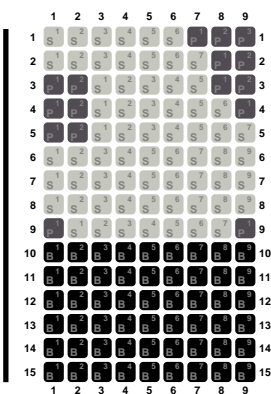
125



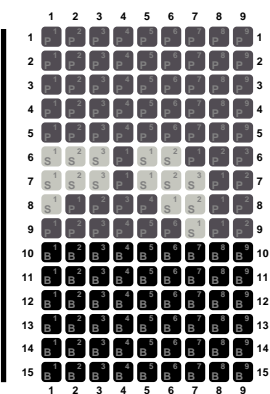
126



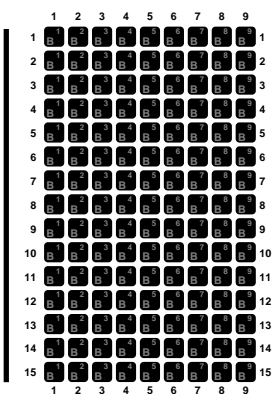
127



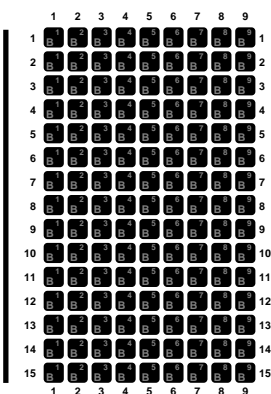
128



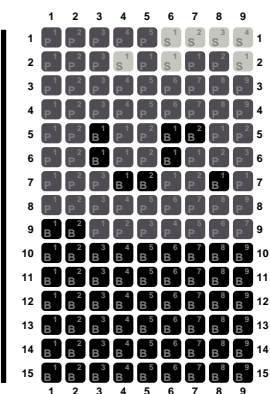
129



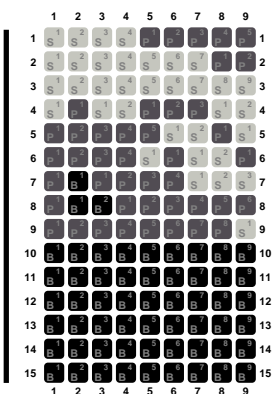
130



131



132



[illegible]

Figure 1 displays a 15x9 grid of grayscale images showing the degradation of a handwritten digit '1' through a sequence of 15 steps. The grid is labeled with row numbers 1 to 15 on the left and column numbers 1 to 9 on the top and bottom. The images show the digit becoming increasingly noisy and distorted from left to right and top to bottom.

Figure 1 displays a 15x9 grid of small images, each showing a handwritten digit '8'. The grid is labeled with numbers 1 through 9 at the top and 1 through 15 on the left. The images show the digit '8' becoming increasingly complex and noisy as the row and column indices increase.