
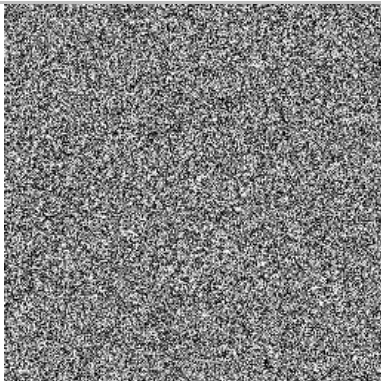
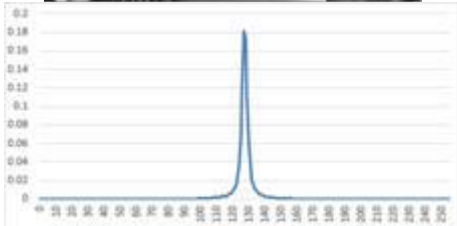

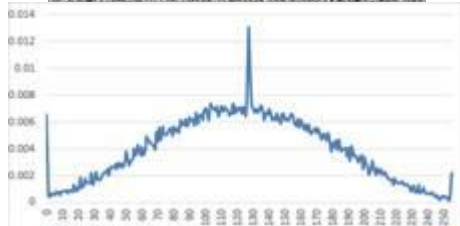
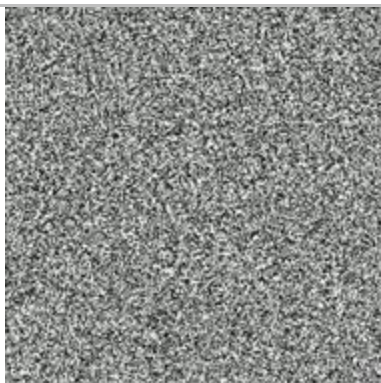
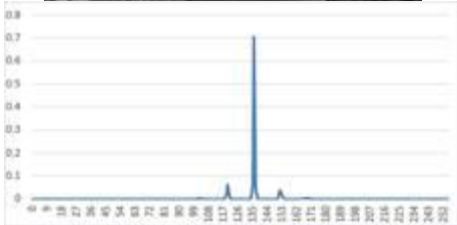

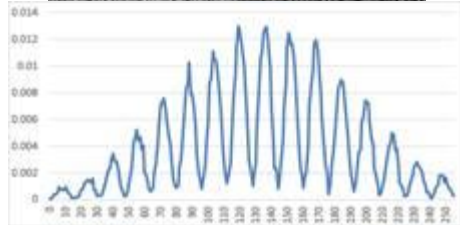
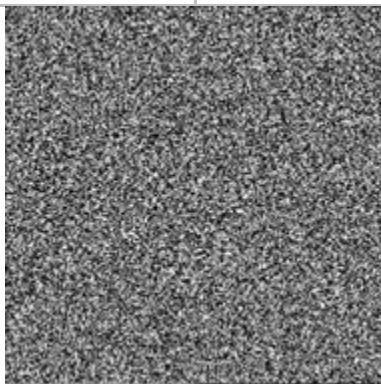

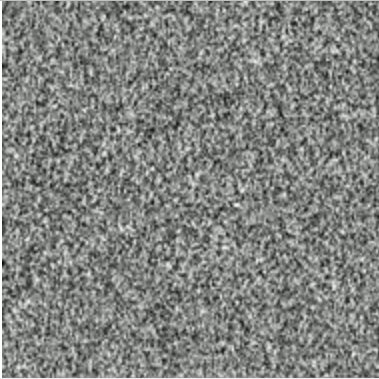
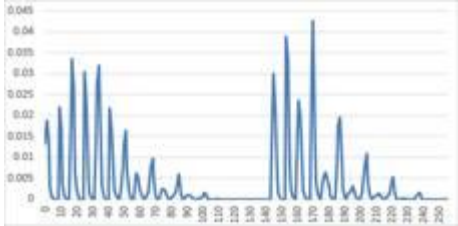
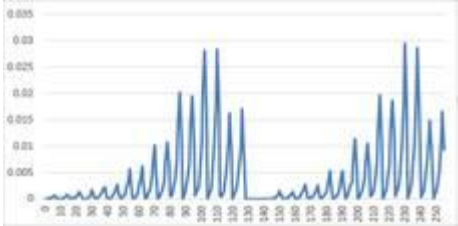


|                       |  |   |      |     |   |      |         |   |    |      |     |      |      |         |
|-----------------------|--|---|------|-----|---|------|---------|---|----|------|-----|------|------|---------|
| 只考虑 Y 分量（大小指的也是 Y 分量） |   |   |      |     |   |      |         |   |    |      |     |      |      |         |
| 原图片大小                 | 64KB   | 64KB  |      |     |   |      |         |   |    |      |     |      |      |         |
| 直接用 Huffman 压缩        | 61KB   | 58KB  |      |     |   |      |         |   |    |      |     |      |      |         |
| 8bit 量化，并对差分值进行哈夫曼编码  | <div></div> <table><tr><td>大小</td><td>32KB</td></tr><tr><td>压缩比</td><td>2</td></tr><tr><td>PSNR</td><td>51.1624</td></tr></table> | 大小  | 32KB | 压缩比 | 2 | PSNR | 51.1624 | <div></div> <table><tr><td>大小</td><td>62KB</td></tr><tr><td>压缩比</td><td>1.03</td></tr><tr><td>PSNR</td><td>14.7753</td></tr></table> | 大小 | 62KB | 压缩比 | 1.03 | PSNR | 14.7753 |
| 大小                    | 32KB   |   |      |     |   |      |         |   |    |      |     |      |      |         |
| 压缩比                   | 2  |   |      |     |   |      |         |   |    |      |     |      |      |         |
| PSNR                  | 51.1624  |   |      |     |   |      |         |   |    |      |     |      |      |         |
| 大小                    | 62KB   |   |      |     |   |      |         |   |    |      |     |      |      |         |
| 压缩比                   | 1.03   |   |      |     |   |      |         |   |    |      |     |      |      |         |
| PSNR                  | 14.7753  |   |      |     |   |      |         |   |    |      |     |      |      |         |
| 4bit 量化，并对差分值进行哈夫曼编码  | <div></div>  | <div></div> |      |     |   |      |         |   |    |      |     |      |      |         |

|   |   |  |         |  |  |         |
|---|---|--|---------|--|--|---------|
| 非均匀量化<br>(采用压扩法，再进行 4bit 量化)  | 大小  |  | 9KB     | 大小   |  | 30KB    |
|   | 压缩比   |  | 7.1     | 压缩比  |  | 2.13    |
|   | PSNR  |  | 23.1605 | PSNR   |  | 23.2095 |
|   |  |  |         |  |  |         |
|  |   |  |         |  |  |         |
| 大小  |   | 25KB   |         | 大小   |  | 28KB    |
| 压缩比   |   | 2.56   |         | 压缩比  |  | 2.28    |
| PSNR  |   | 35.2226  |         | PSNR   |  | 18.0536 |