1. Program 1 :

```
        *
      *       *
    *   *   *   *   *
```

2. Program 2 :

```
*   *   *   *
*           *
*   *
*
```

3. Program 3 :

```
*
*   *
*       *
*           *
*   *   *   *   *
```

4. Program 4 :

```
        *               *
      *       *       *       *
    *   *   *   *   *   *   *   *   *   *
```

5. Program 5 :

```
            *
        *           *
*                       *
        *           *
            *
```

6. Program 6 :

```
        *****
       ****
      ***
     **
    *
    **
     ***
      ****
       *****
```

2 - Simple code
7. Program 7 :

```
      1
    1  1  1
  1  1  1  1  1
```

8. Program 8 :

```
%
%  %
%  %  %
%  %  %  %
%  %  %
%  %
%
```

9. Program 9 :

Input :
1

Output:
2 3 4

5 6 7

8 9 10

Input :
2

Output :
7   13   29

61   125   253

509   1021   2045

10. Program 10 (chocolate program) :

 Print Pacman