```
list\ of\ formal
 return
             function
value\ type
                            parameters
               name
   int puissance (int x, int n) {
                                                  local\ variables
       int i, p = 1;
                                                    declaration\\
   for (i = 1; i <= n; i++)
       p = p * x; -----
                                    instructions \\
                                                 instruction \\
  return p;
                                                   return
```