



```
pragma solidity ^0.8.0
contract Create2Factory {
  function deploy(bytes32 salt, bytes code) external {
    assembly {
      let d := add(0x20, code)
      let s := mload(code)
      newAddr := create2(callvalue, d, s, salt)
    }
  }
}
```

Annotations in the code block:

- origin contract** points to the **contract** keyword.
- code-based deletion** points to the **code** parameter in the **deploy** function signature.
- The **create2** function call is highlighted with a red box.

