## **CrabNFT contract**

- CrabAttribute[] public crabAttribute
- mapping(uint256 ⇒ address) public creators
- mapping(uint256 ⇒ uint256) tokenIdToCrabIndex
- uint256 public tokenIdPointer
- mint(address, struct, string) external payable: (uint256)
- burn(uint256) external
- exists(uint256) external view: (bool)
- isApproved(uint256, address) public view: (bool)
- \_assertMintingParamsValid(struct, address) pure internal