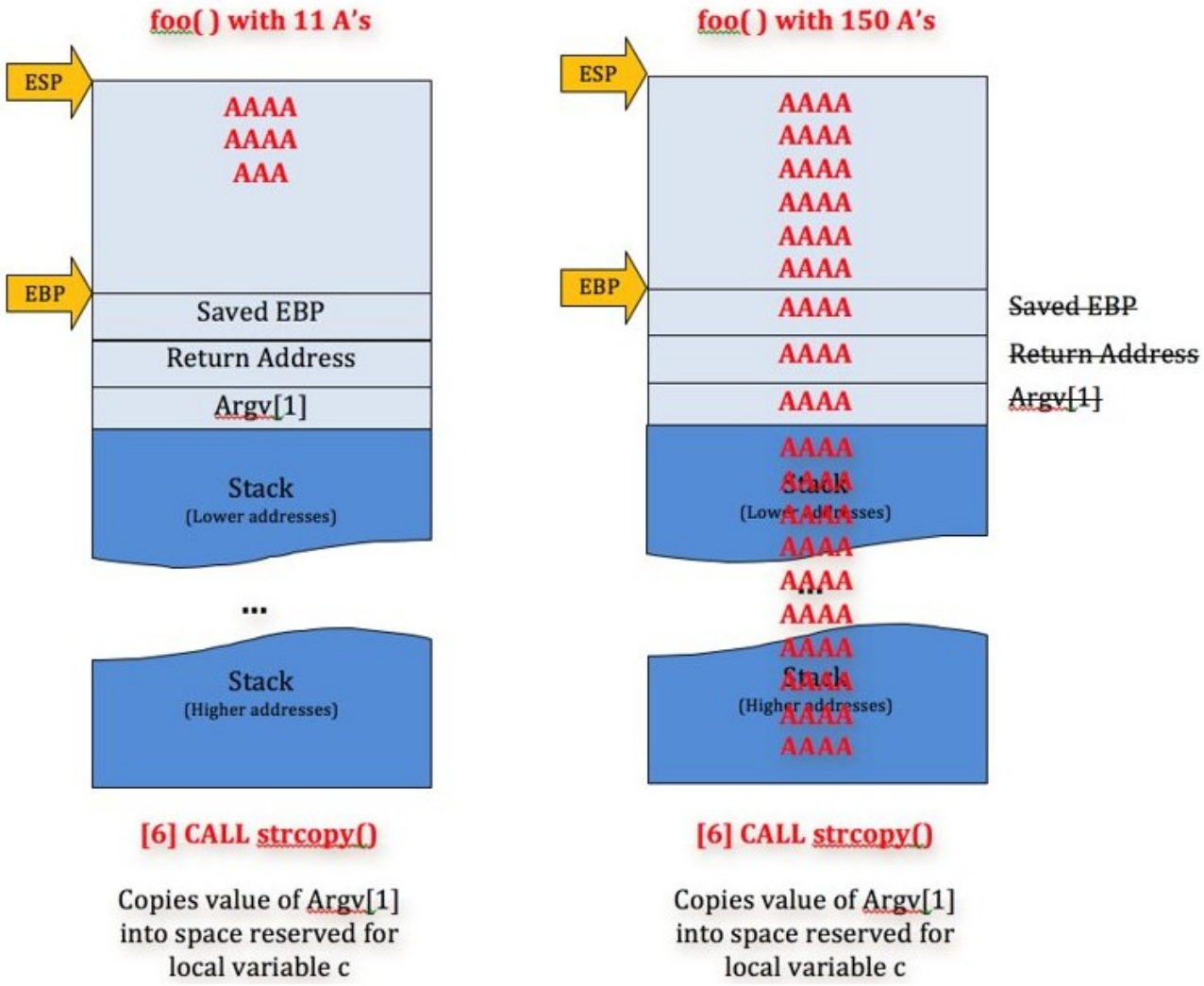

Source: https://medium.com/techloop/understanding-buffer-overflow-vulnerability-85ac22ec8cd3