```
1000 e52de004
                                                            int main(void) {
              push {lr} @ (str lr, [sp, #-4]!)
1004 e24dd00c
                                                               // 12(sp)
              sub sp, sp, #12
              mov r3, #1
1008 e3a03001
                                                               int run = 1;
                                                               do {
1012 e58d3004
              str r3, [sp, #4]
                                                                  //8(sp)
1016 ???????
              mov r3, #❤
                                                                  int choice = ♥;
1020 e58d3000
              str r3, [sp]
                                                                  if (choice) {
1024 e59d3000
               ldr r3, [sp]
                                                                     exploit();
1028 e3530000
              cmp r3, #0
                                                                  } else {
1032 0a000001
              beq 1044
                                                                    bug();
1036 eb000010
              Ы 1108
                                                                  }
1040 ea00000
              Ь 1048
                                                               } while(run);
1044 ebffff19
              Ы 128
1048 e59d3004
               ldr r3, [sp, #4]
                                                               return 0;
1052 e3530000
              cmp r3, #0
1056 <sub>1afffff4</sub>
              bne 1016
1060 e3a03000
              mov r3, #0
1064 e1a00003
              mov r0, r3
              add sp, sp, #12
1068 e28dd00c
1072 e49de004
              pop {lr} @ (ldr lr, [sp], #4)
1076 e12fff1e
               bx lr
1080 0000000
1084 0000000
1088 папапапа
1092 0000000
1096 0000000
                                                             PROJEKT: OVERFLOW
                                                            https://punkx.org/overflow
1100 0000000
                                                             license: CC BY 4.0
1104 0000000
                                                            copyright: jackdoe 2023
1108 e92d4010
              push {r4, lr}
                                                            void exploit(void) {
1112 ebffff27
              Ы 252
                                                               copy();
1116 ebffff26
              Ы 252
                                                               copy();
1120 ela0000
              nop @ (mov r0, r0)
              pop {r4, lr}
1124 e8bd4010
                                                            void win(void) {
1128 e12fff1e
              bx lr
                                                               for (;;) {
1132 0000000
                                                                  // YOU WIN
1136 0000000
1140 0000000
                                                            }
1144 00000000
1148
1152 00000000
1156
1160
       00000000
1164 00000000
1168
       00000000
1172
1176
      00000000
1180
      00000000
1184
1188
```