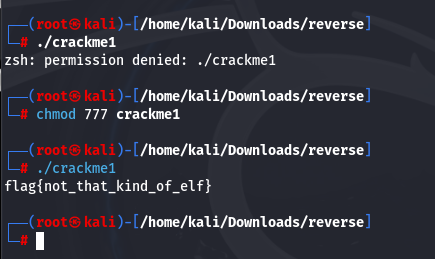


Crackme1

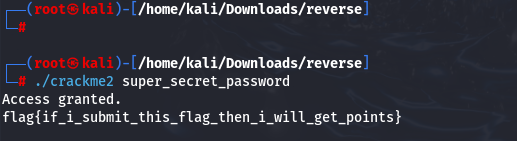


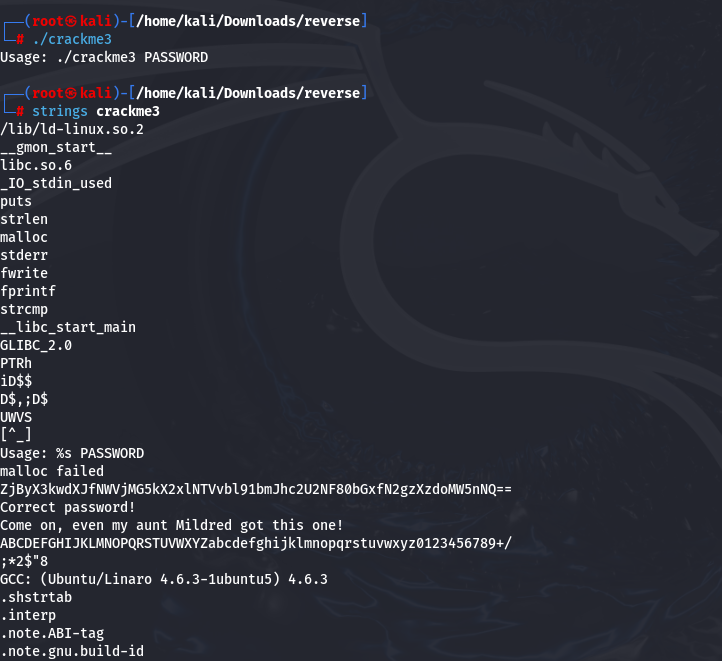
Crackme2



Strings crackme2



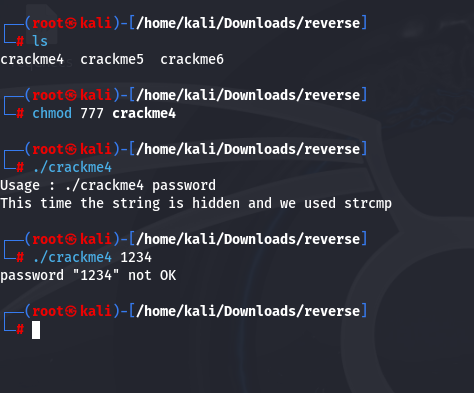




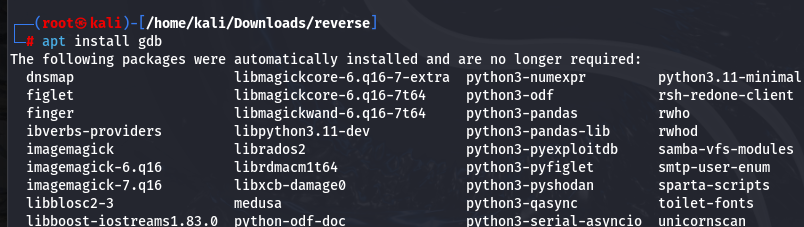


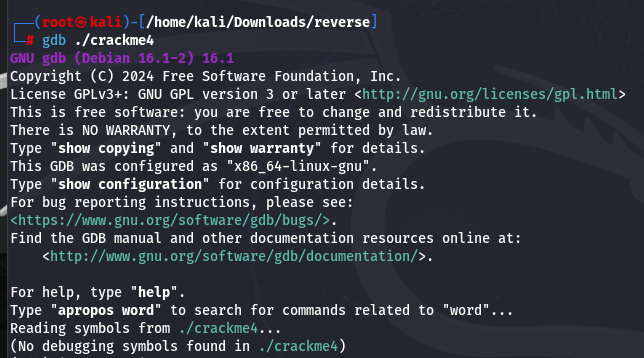


Crackme4:  Ikkilik uchun parolni tahlil qiling va toping?

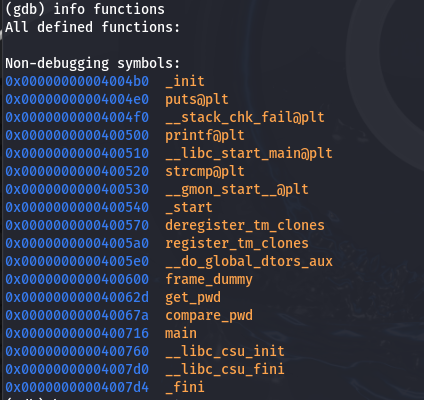


**Taxlil qilish uchun gdb dan foydalanamiz.**

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**Funksiyalarni ko’rish:**

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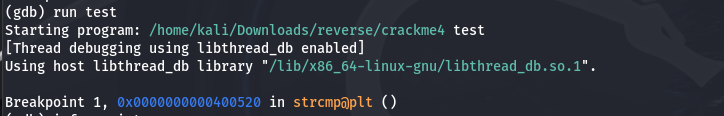
**strcmp()=>**U ikkita satrni taqqoslaydi va ular teng yoki teng emasligini qaytaradi.

Debug qilish:=> to'xtash nuqtasini tanlash.  **strcmp@plt** =>

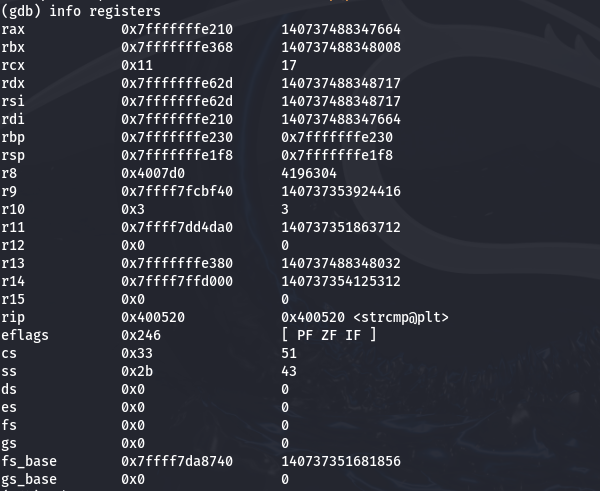
 b \*0x0000000000400520



**Endi test qilib koramiz**

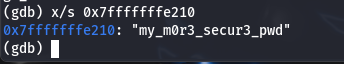


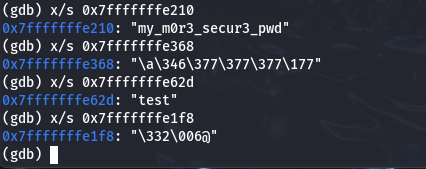
**Mavjud registrlar haqida malumot olish:**



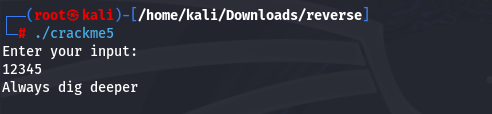
**Registrlar haqida malumot olish:**

**x/s register\_address.**

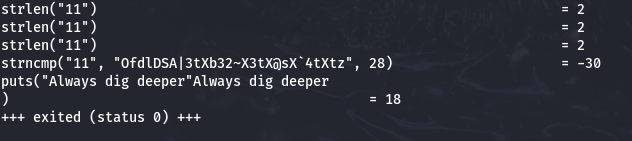
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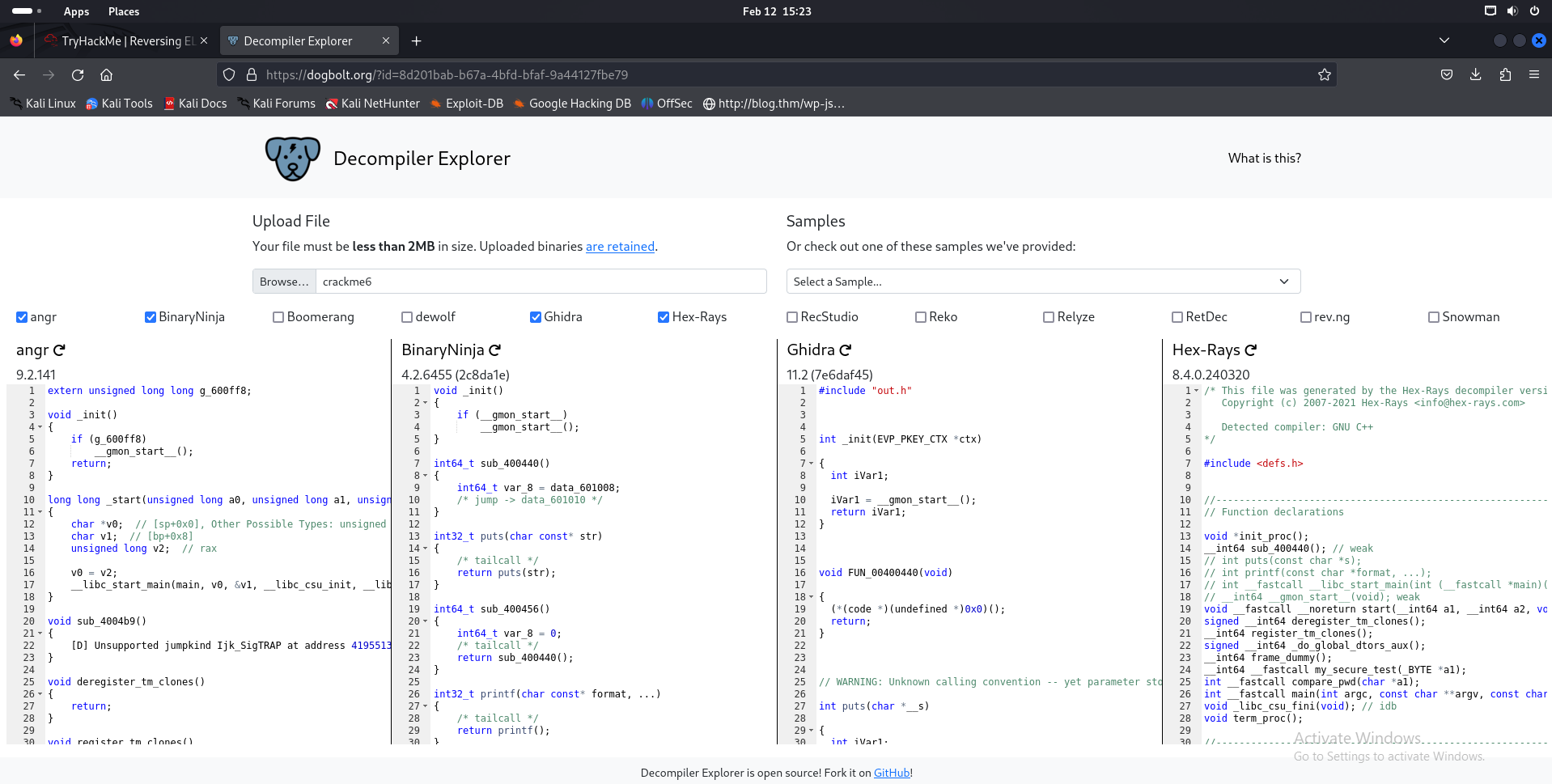
**ltrace**

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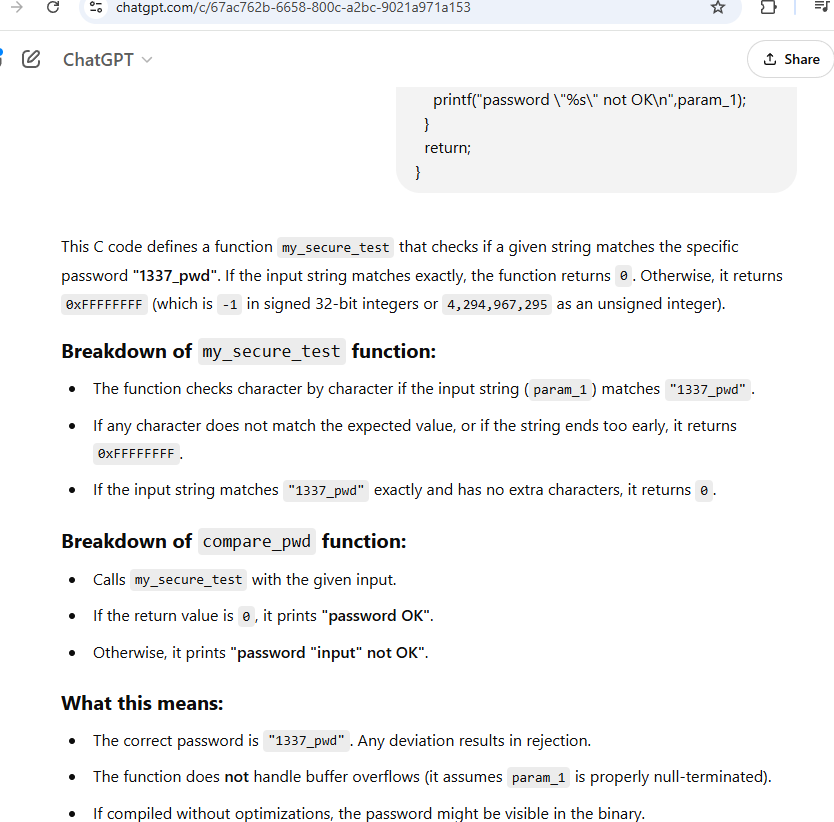
**Using online compliers**

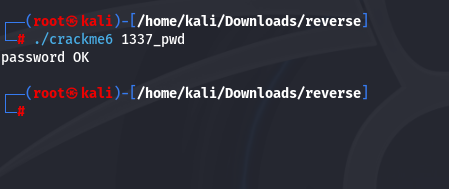
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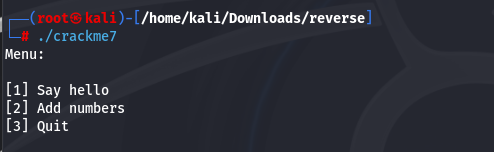
**Write it to the chatgpt:**

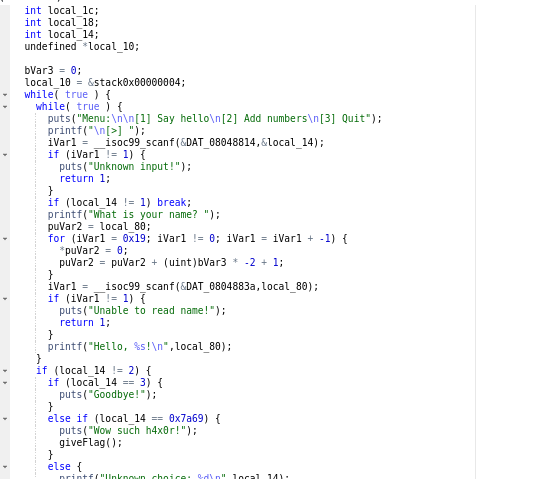
undefined8 my\_secure\_test(char \*param\_1) { undefined8 uVar1; if ((\*param\_1 == '\0') || (\*param\_1 != '1')) { uVar1 = 0xffffffff; } else if ((param\_1[1] == '\0') || (param\_1[1] != '3')) { uVar1 = 0xffffffff; } else if ((param\_1[2] == '\0') || (param\_1[2] != '3')) { uVar1 = 0xffffffff; } else if ((param\_1[3] == '\0') || (param\_1[3] != '7')) { uVar1 = 0xffffffff; } else if ((param\_1[4] == '\0') || (param\_1[4] != '\_')) { uVar1 = 0xffffffff; } else if ((param\_1[5] == '\0') || (param\_1[5] != 'p')) { uVar1 = 0xffffffff; } else if ((param\_1[6] == '\0') || (param\_1[6] != 'w')) { uVar1 = 0xffffffff; } else if ((param\_1[7] == '\0') || (param\_1[7] != 'd')) { uVar1 = 0xffffffff; } else if (param\_1[8] == '\0') { uVar1 = 0; } else { uVar1 = 0xffffffff; } return uVar1; } void compare\_pwd(undefined8 param\_1) { int iVar1; iVar1 = my\_secure\_test(param\_1); if (iVar1 == 0) { puts("password OK"); } else { printf("password \"%s\" not OK\n",param\_1); } return; }

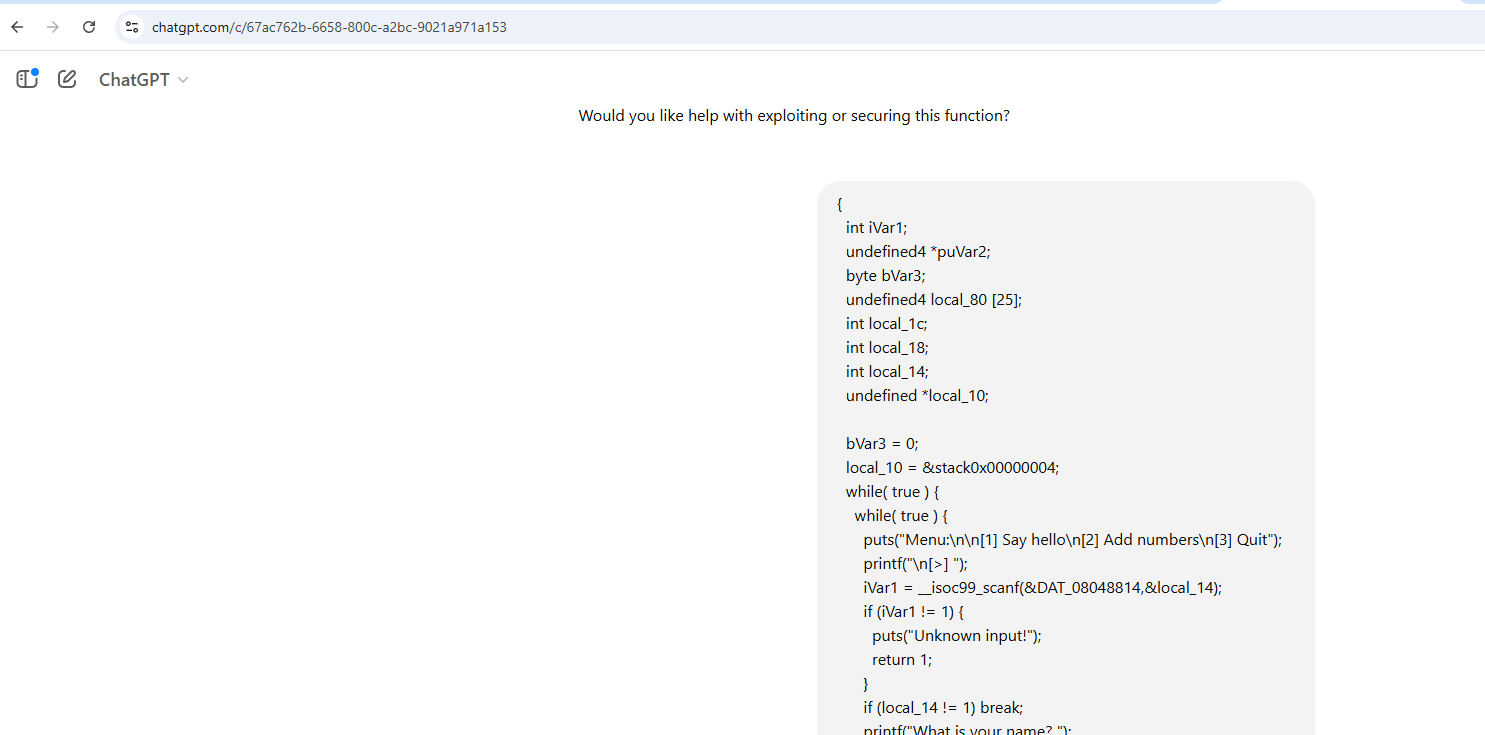
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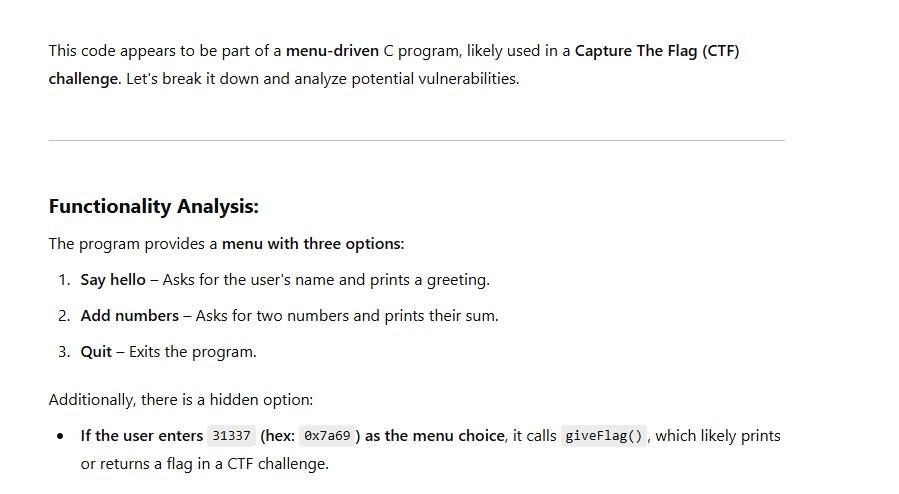
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**Using online decomplier and chatgpt**

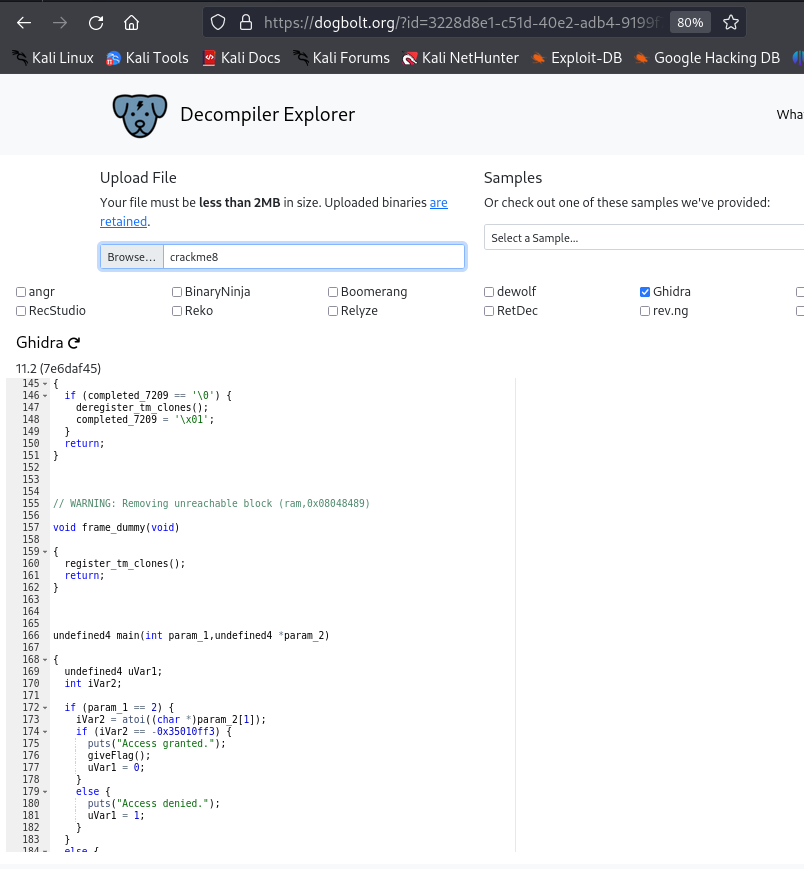
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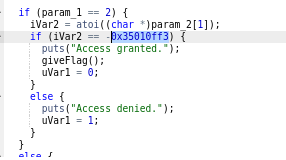
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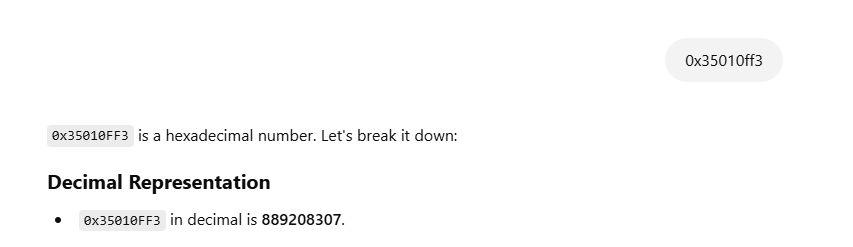
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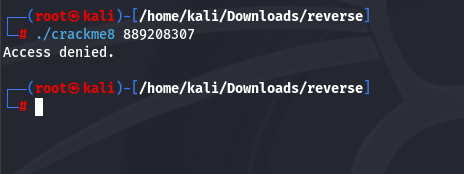
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