Accueil / Mes cours / 2025_ING1_S5_RATT_ASM / Sections / Sujet & Rendu / QCM

Commencé le	Monday 3 April 2023, 09:01
État	Terminé
Terminé le	Monday 3 April 2023, 09:21
Temps mis	20 min 3 s
Note	**4,00** sur 6,00 (**66,67**%)

Question **1**

Correct

Note de 0,50 sur 0,50

How many byte(s) can be stored in the register `%rsp`?

Réponse :   8   ✔

Question **2**

Incorrect

Note de 0,00 sur 0,50

How many byte(s) can be stored in the register `%r9w`?

Réponse :   4   ✘

Question **3**

Correct

Note de 1,00 sur 1,00

Which register is most likely to be used for the `const char *` data type?

- ○ a.   the answer is not listed
- ○ b.   eax
- ○ c.   cl
- ◉ d.   rdx ✔
- ○ e.   bx

Question **4**

Incorrect

Note de 0,00 sur 1,00

Indicate the most likely type of the data being accessed: `movl (%rsp), %edx`.

- ○ a.   unsigned char
- ○ b.   It is ambiguous
- ◉ c.   char * ✖
- ○ d.   unsigned short
- ○ e.   Array of int or unsigned int
- ○ f.   int

Question **5**

Correct

Note de 0,50 sur 0,50

When writing in assembly : the code is platform agnostic (Windows, Linux, macOS, OpenBSD...)

Veuillez choisir une réponse.

- ○ Vrai
- ◉ Faux ✔

Question **6**

Correct

Note de 0,50 sur 0,50

ABI stands for

Réponse : | Application Binary Interface | ✔

Question **7**

Correct

Note de 1,00 sur 1,00

Indicate the most likely type of the data being accessed: `mov (%rdi,%rcx,8), %rax`.

- ☐ a.   Array of int or unsigned int
- ☐ b.   We can not know
- ☑ c.   Array of long long or unsigned long long ✔
- ☑ d.   Array of double ✔
- ☑ e.   Array of long or unsigned long ✔
- ☑ f.   Array of void * ✔

Question **8**

Partiellement correct

Note de 0,50 sur 1,00

An ELF is a file format used for

- ☑ a.   executable files ✔
- ☐ b.   core dumps
- ☑ c.   shared libraries ✔
- ☐ d.   linkable object files

◄ Subject

Aller à...

Rendu ►