SAXONY EGYPT
UNIVERSITY
FOR APPLIED SCIENCE
AND TECHNOLOGY

Sheet 1

Q1: What is Computer Programming ?

Q2 : What is the meaning of Algorithm ?

Q3: What is difference between Assembly Language and High level Language ?

Q4: What is the role of a compiler in C?

Q5: Write Your First C Program to print Hello World?

Q5: What will be the output of the following code?

```c
#include <stdio.h>
#include <stdlib.h>

int main(){

    printf("Hello world\n");
    system("pause"),
    return 0;
}
```

Q6: Write a C program that prints your name and age.

Q7: Explain the purpose of `return 0;` in the main function.

Q8: What is SDLC ?