EXERCISE #1

Is there anything wrong in the following function-call structure? If any, mention it (them). Briefly explain why they are wrong?

```c
void my_function_01 (void);

int nNumber_01;

void main ()
{
    int nNumber_02;
    
    . . .
    . . .
    my_function_01 ( );
    . . .
    return;
}

void my_function_01 ( )
{
    int nNumber_01;
    . . .
    . . .
    return;
}
```
EXERCISE #2

Is there anything wrong in the following function-call structure? If any, mention it (them). Briefly explain why they are wrong?

```c
void my_function_01 (int nParameter);

int nNumber_01;

void main ()
{
    int nYear = 2018;
    ...
    my_function_01 (nYear);
    ...
    return;
}

void my_function_01 (int nNumber_02)
{
    int nMonth = 1;
    ...
    ...
    return;
}
```
EXERCISE #3

Is there anything wrong in the following function-call structure? If any, mention it (them). Briefly explain why they are wrong?

```c
void my_function_01(int nParameter);

int nNumber_01;

void main()
{
  int nYear = 2018;
  ...
  my_function_01(nYear);
  ...
  return;
}

void my_function_01(int nYear)
{
  int nYear;
  int nMonth = 1;
  ...
  ...
  ...
  return;
}
```
EXERCISE #4

Is there anything wrong in the following function-call structure? If any, mention it (them). Briefly explain why they are wrong?

```c
void my_function_01 (int nParameter);

int nNumber_01;

void main ()
{
    int nYear = 2018;
    ...
    my_function_01;
    ...
    return;
}

void my_function_01 (int nYear)
{
    int nMonth = 1;
    ...
    ...
    ...
    return;
}
```
EXERCISE #5

Is there anything wrong in the following function-call structure? If any, mention it (them). Briefly explain why they are wrong?

```c
int my_function_01 (int nParameter);
int nNumber_01;

void main ()
{
    int nYear = 2018;
    ...
    my_function_01 (nYear);
    ...
    return;
}

void my_function_01 (int nYear)
{
    int nMonth = 1;
    ...
    ...
    ...
    return;
}
```
EXERCISE #6

Is there anything wrong in the following function-call structure? If any, mention it (them). Briefly explain why they are wrong?

```c
float my_function_01 (int nParameter_01, int nParameter_02);

int nNumber_01;

void main ()
{
    int nYear = 2018;
    int nMonth = 2;
    float fResult;
    ...
    fResult = my_function_01 (nYear, nMonth);
    ...
    return;
}

float my_function_01 (int nYear, int nMonth)
{
    float fWhat_I_Get;
    ...
    fWhat_I_Get = (calculate something using nYear and nMonth);
    ...
    return (fWhat_I_Get);
}
```
EXERCISE #7

What values will be output by “cout << nYear << ‘ ‘ << nMonth;” in “main”?

```c
void my_function_01 (int &nParameter_01, int &nParameter_02);

int nNumber_01;

void main ()
{
    int nYear = 2018;
    int nMonth = 2;
    ...
    my_function_01 (nYear, nMonth);
    ...
    cout << nYear << ‘ ‘ << nMonth;
    ...
    return;
}

void my_function_01 (int &nYear, int &nMonth)
{
    ...
    nYear = 2020;
    nMonth = 8;
    ...
    return;
}
```