

BBM 201 Data Structures
QUIZ – 1 (14.10.2019)

Question: Write the output of the following method if it is called such that fun1(5,2).
Please show your work using the box method.

```
int fun1(int x, int y)
{
    if(x == 0)
        return y;
    else
        return fun1(x - 1, x + y);
}
```

Answer:

17