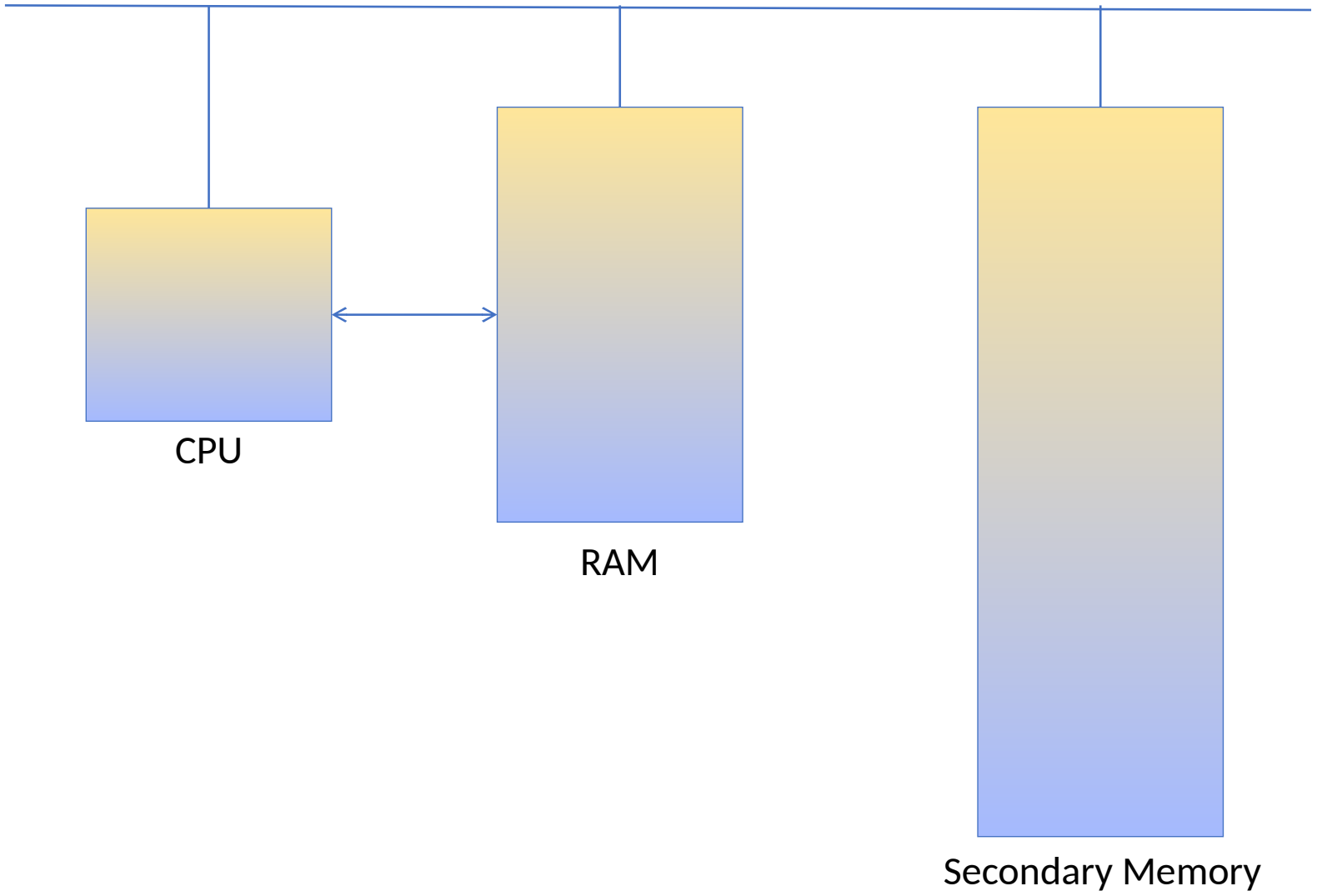
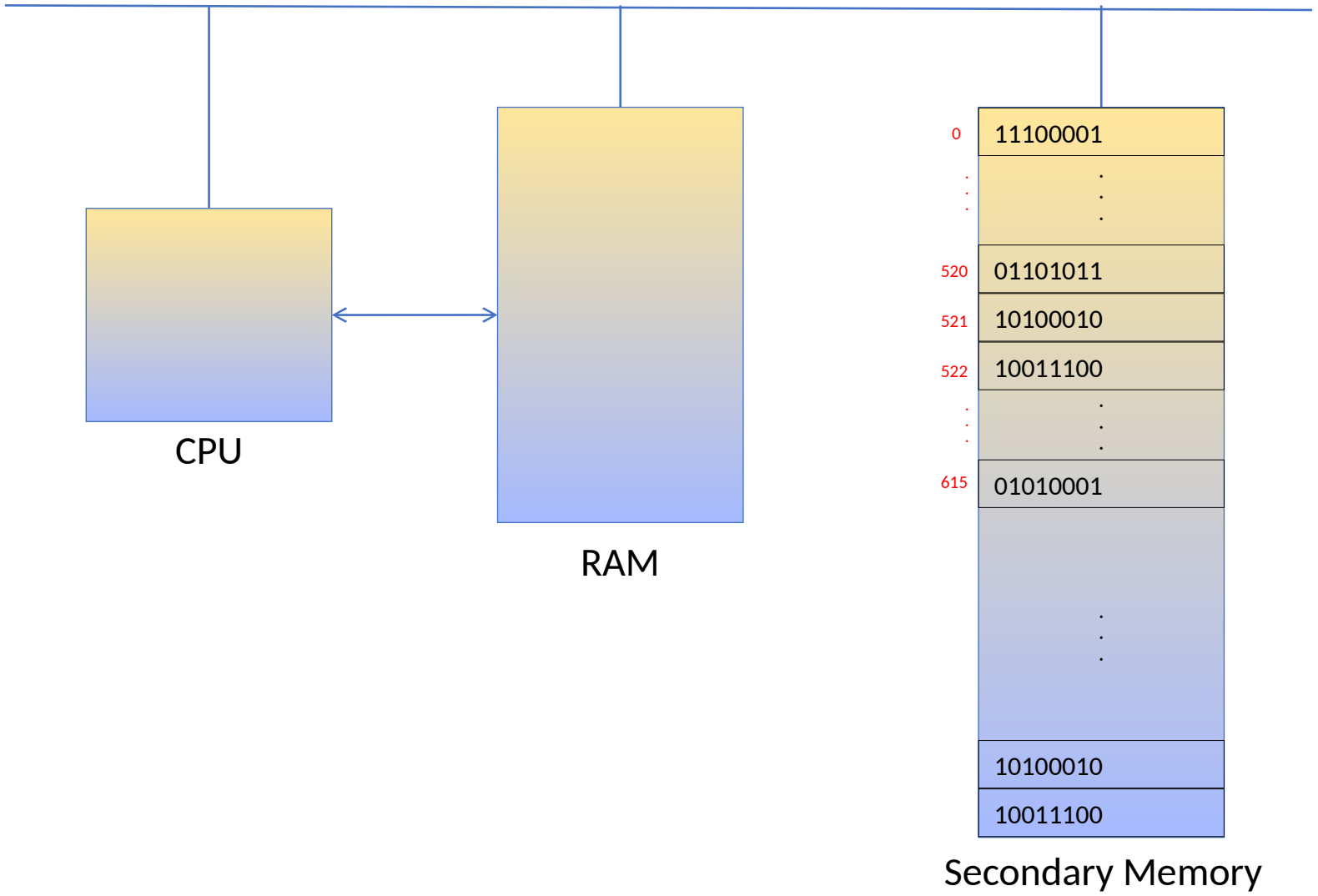
Hello World

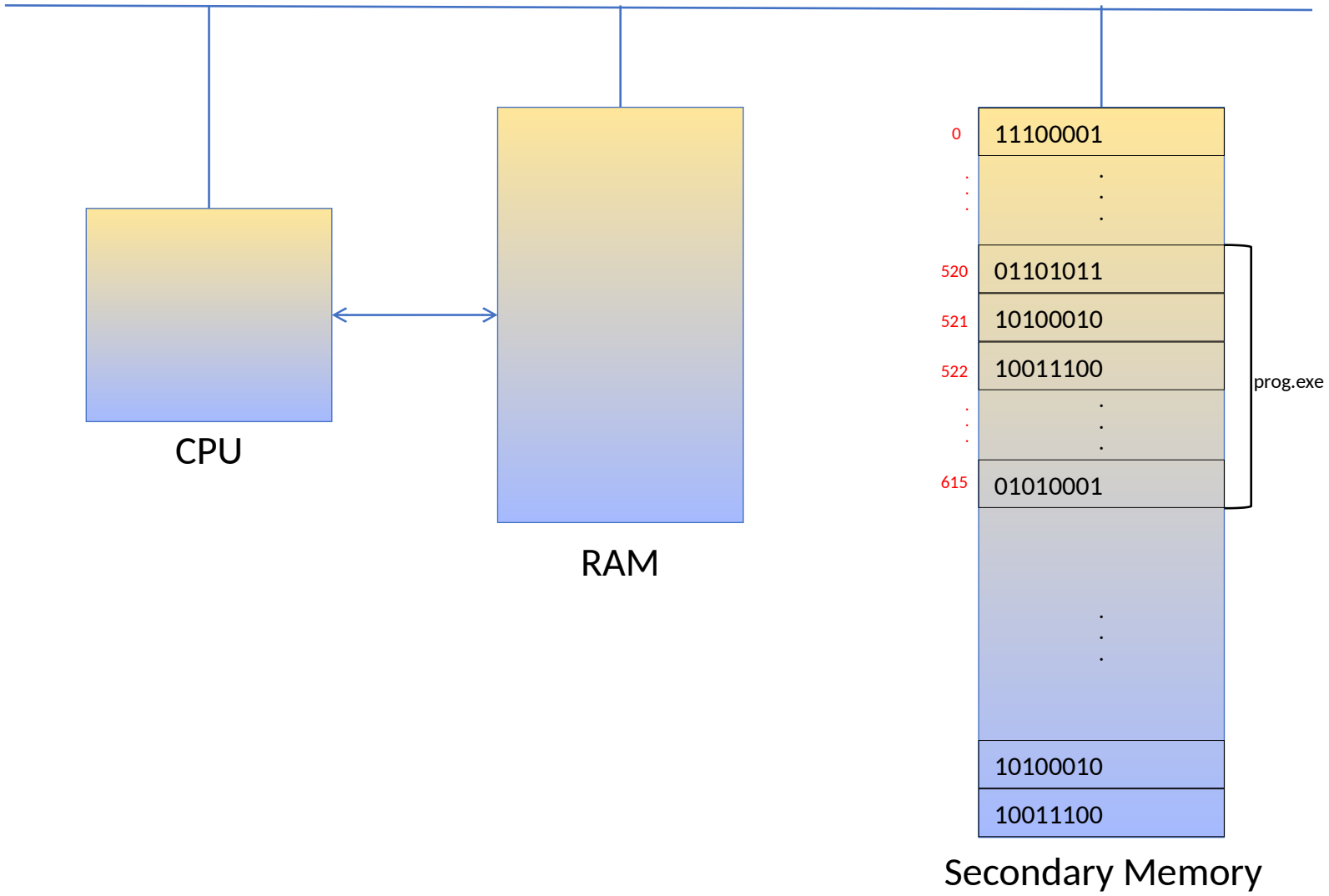
Executing a Program



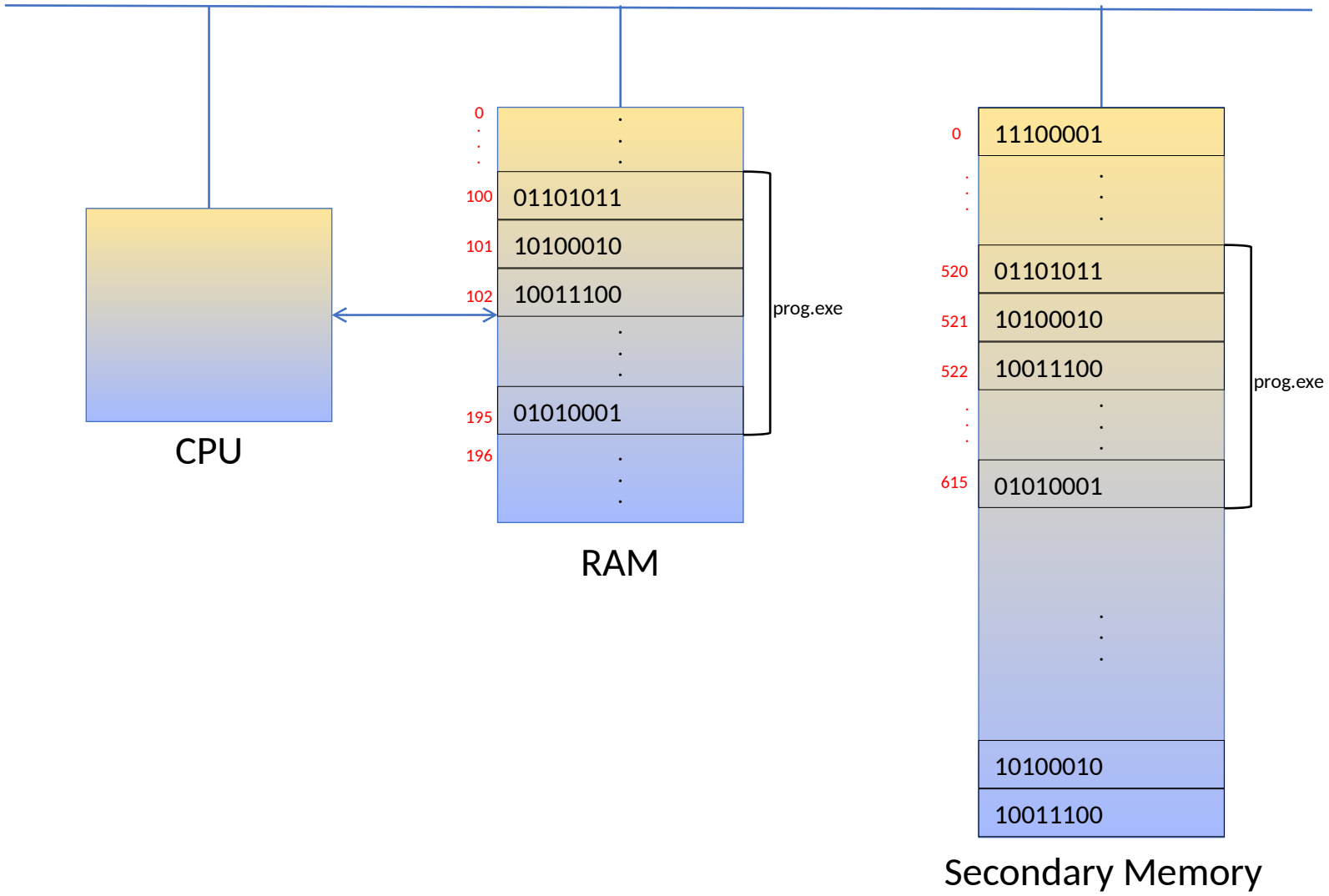
Executing a Program



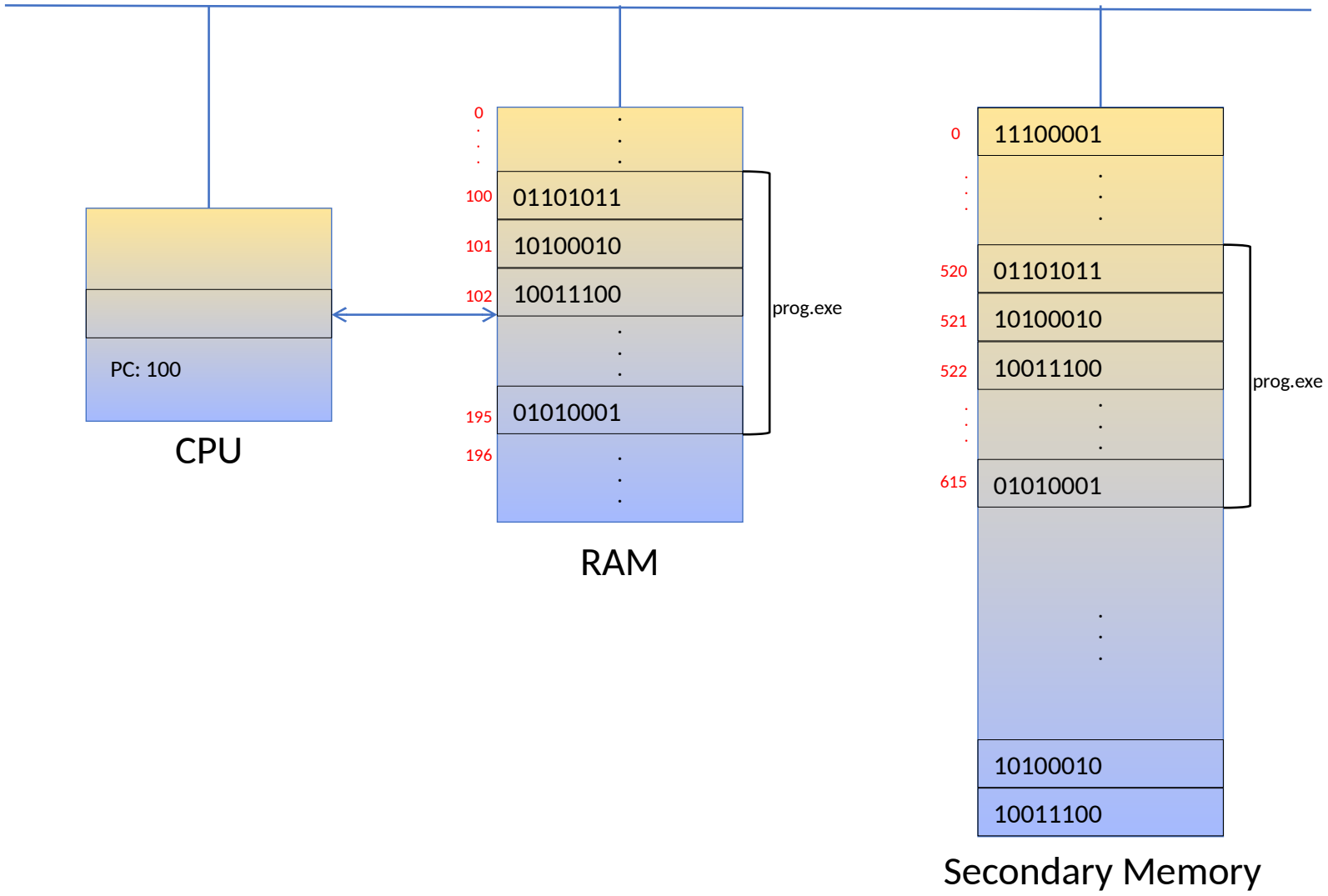
Executing a Program



Executing a Program



Executing a Program



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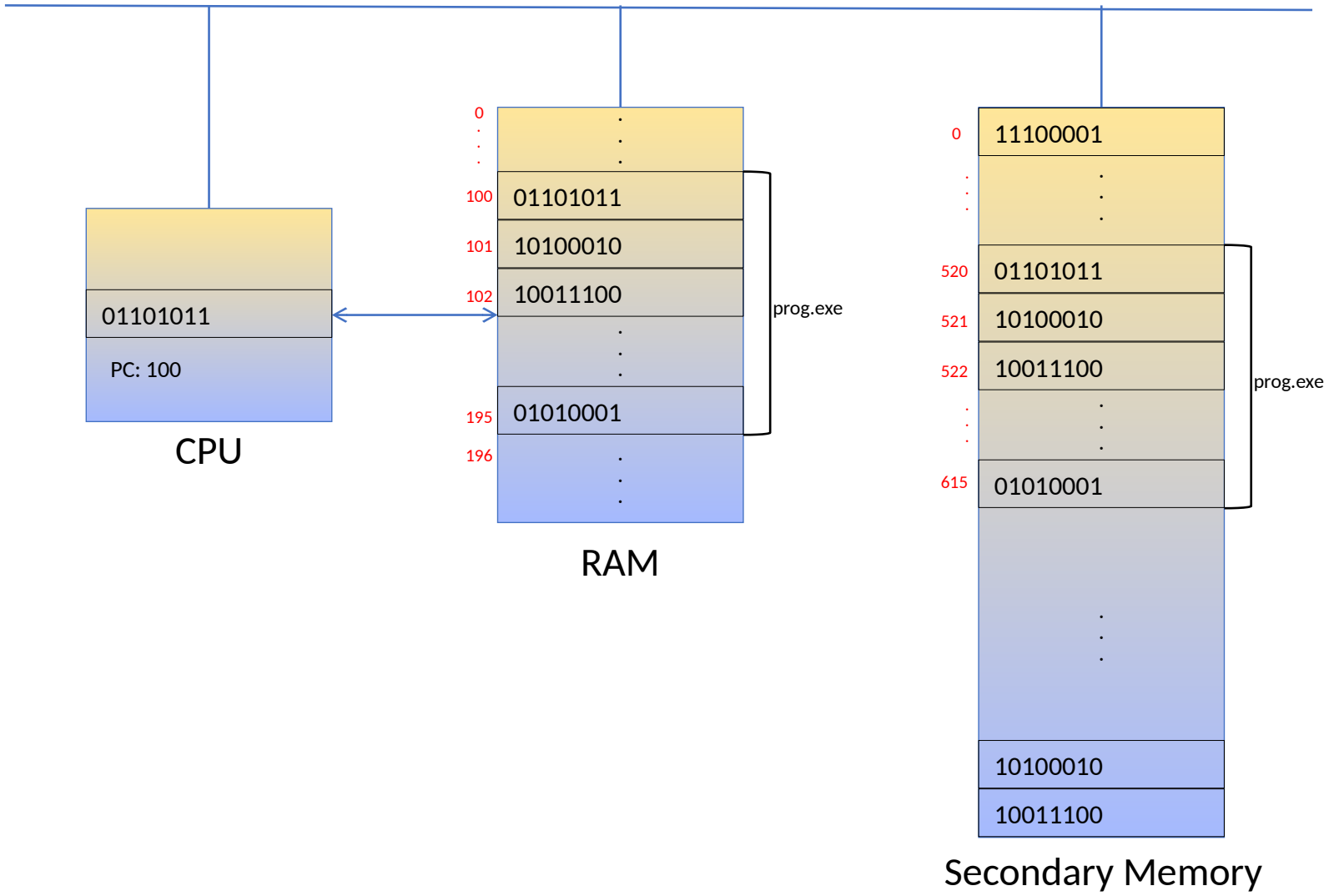
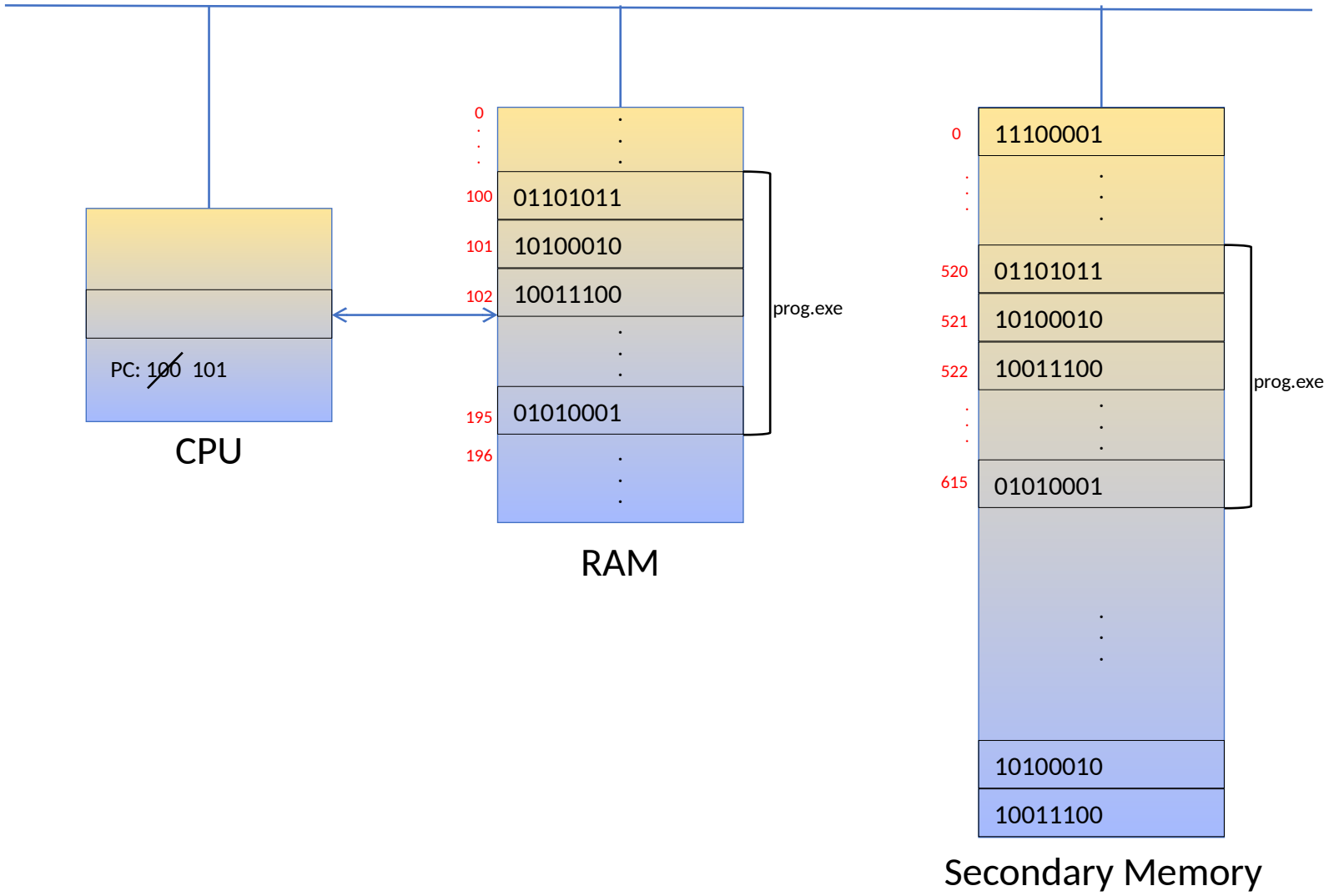
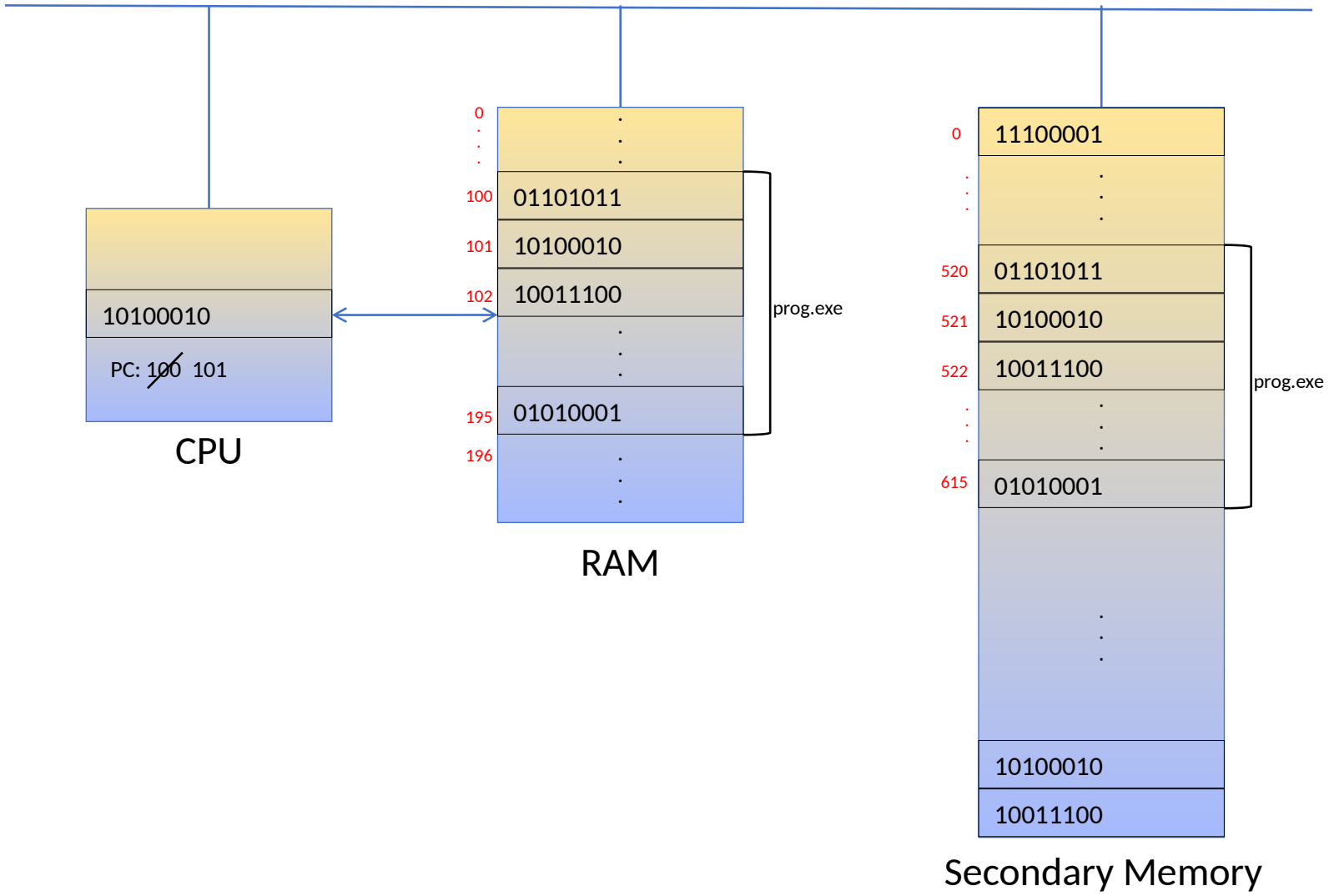


Executing a Program



Executing a Program



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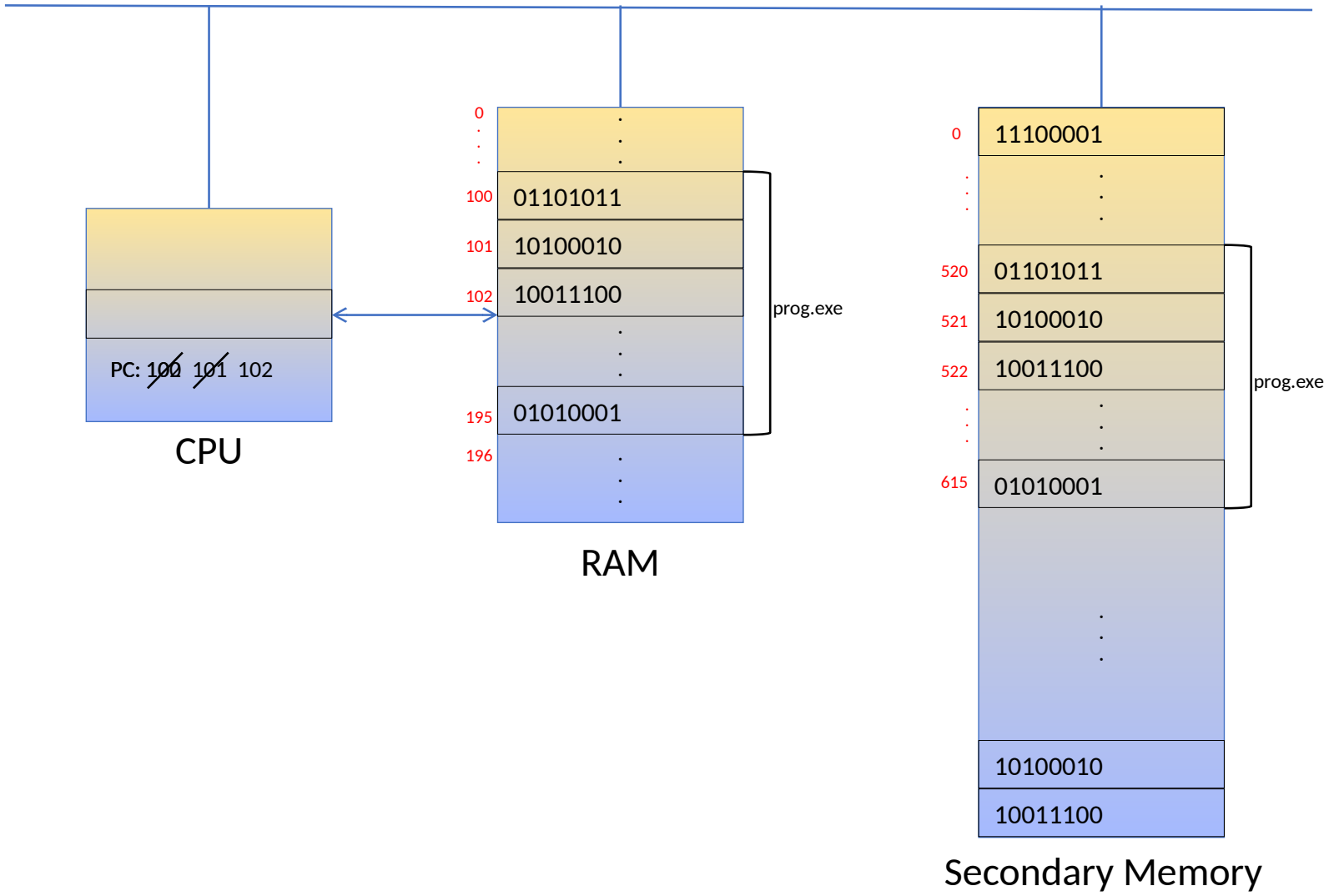

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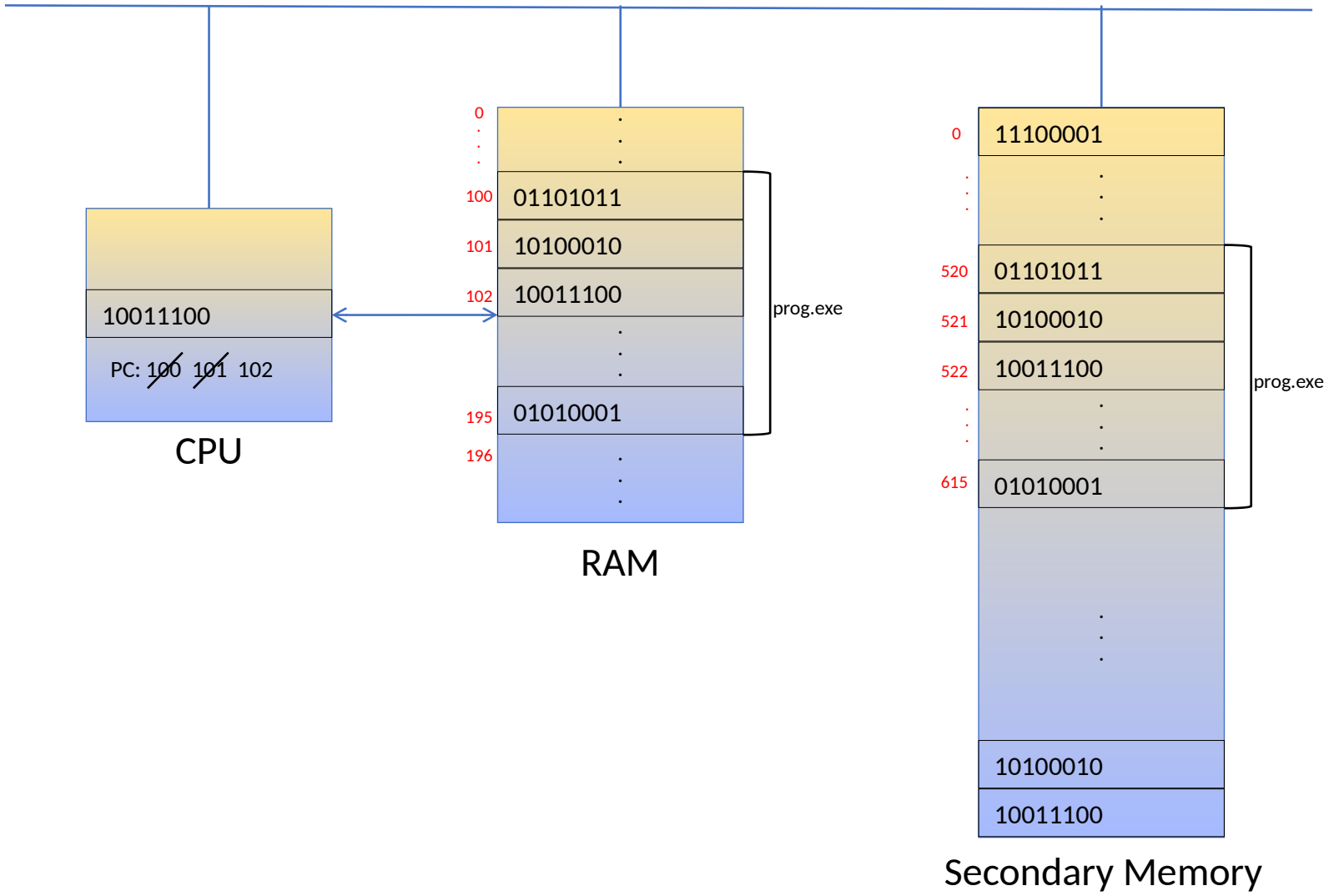
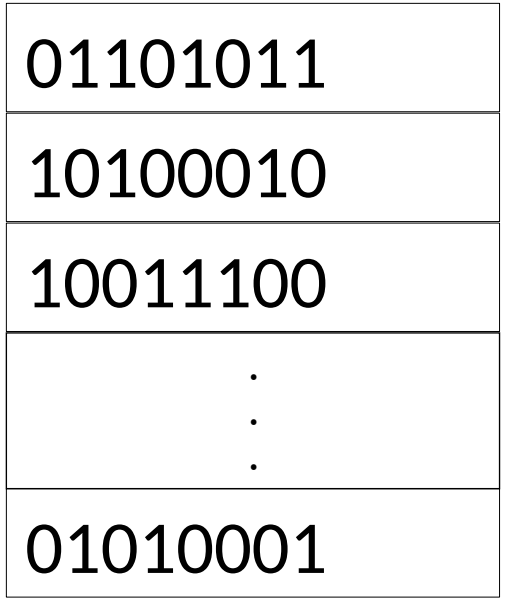
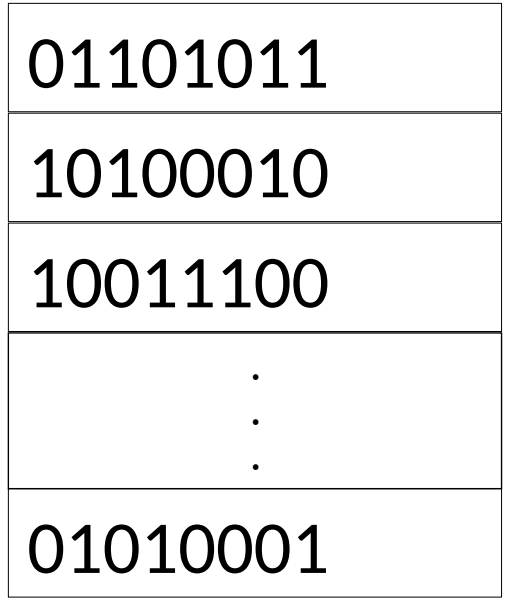


The Build Process



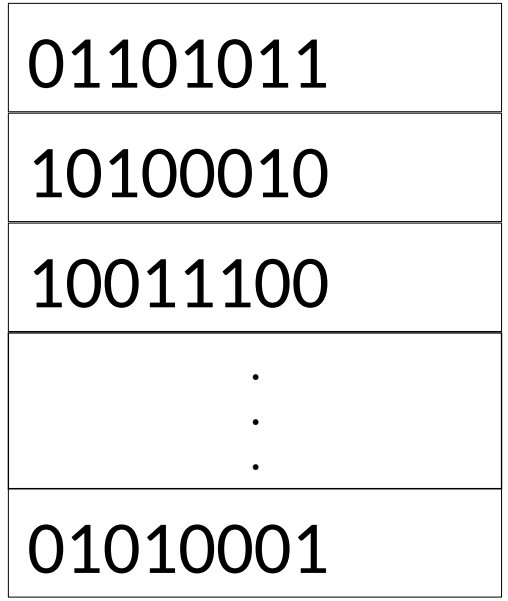
The Build Process



prog.exe

Machine Language

The Build Process



prog.exe

High-Level Language

Machine Language

The Build Process

```
#include <iostream>
using namespace std;

int main(){
        cout<<"Hello
World"<<endl;
        return 0;
}
```

prog.cpp

High-Level Language

01101011
10100010
10011100
. . .
01010001

prog.exe

Machine Language

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prog.cpp

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prog.exe

High-Level Language

Machine Language

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prog.cpp

01101011
10100010
10011100
. . .
01010001

prog.exe

High-Level Language

Machine Language

First C++ Program

Write a program that reads from the user two numbers, and prints their sum.

Example

Please enter two numbers separated by a space:

7 5

7 + 5 = 12