Convert the following C codes to MIPS. Don't use numbered registers and try to use psuedo instructions to see how writing code now is easier compared to last week.

```c
int a[5] = {1, 3, 7, 20, 15}
int result;
int main(){
    int sum = 0;
    for (int i = 0; i < 6; i++){
        sum += a[i];
    }
    result = sum;
}
```
int num = 20;
bool x = True;
int num2 = 40;
int main(){
    int iterationCount = 0;
    while (num <= num2 && x == True){
        if (iterationCount > 10){
            x = False;
        }
        num1 += 1;
        num2 -= 1;
        iterationCount++;
    }
}

Hint: Ascii value of r is 114.

```c
char* greeting = "Hello World";
int charCount;
int main()
{
    int index = 0;
    while (greeting[index] != 'r')
    {
        index++;
    }
    charCount = index;
}
```