

Question 1) Convert the following code to MIPS:

```
int g_v = 0;
```

```
void main()
```

```
{
```

```
    firstFun(5, 10);
```

```
}
```

```
void firstFun(int n1, int n2)
```

```
{
```

```
    int s0 = 0;
```

```
    while (s0 < 10)
```

```
    {
```

```
        g_v = g_v + addTwo(n1, n2)
```

```
        s0 = s0 + 1;
```

```
    }
```

```
}
```

```
int addTwo(int num1, int num2)
```

```
{
```

```
    return num1 + num2;
```

```
}
```