```
BB0
main:
addiu $29,$29,65504
sw $31,28($29)
sw $30,24($29)
or $30,$29,$0
sw $4,32($30)
sw $5,36($30)
lui $2,%hi(a)
addiu $4,$2,%lo(a)
lui $2,%hi(b)
addiu $5,$2,%lo(b)
lui $2,%hi(c)
addiu $6,$2,%lo(c)
lui $1,0
ori $7,$1,10
jal sum
add $0,$0,$0
```

```
BB1
lui $1,0
ori $2,$1,10
sw $2,16($29)
lui $2,%hi(a)
addiu $4,$2,%lo(a)
lui $2,%hi(b)
addiu $5,$2,%lo(b)
lui $2,%hi(c)
addiu $6,$2,%lo(c)
lui $2,%hi(d)
addiu $7,$2,%lo(d)
jal max_min_tab
add $0,$0,$0
```

```
BB2
or $3,$2,$0
lui $2,%hi($lc0)
addiu $4,$2,%lo($lc0)
or $5,$3,$0
jal printf
add $0,$0,$0
```

```
BB3
or $2,$0,$0
or $29,$30,$0
lw $31,28($29)
lw $30,24($29)
addiu $29,$29,32
jr $31
add $0,$0,$0
```

```
EXIT
```