

```
mov  eax, ebx    ; copy EBX into EAX
mov  edx, ebx    ; copy again for second partial product
shl  eax, 3       ; EAX = EBX * 8
shl  edx, 1       ; EDX = EBX * 2
add  eax, edx     ; EAX = EBX * 8 + EBX * 2 = EBX * 10
```