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| --- | --- |
| #include <stdio.h>  int main() {    int num = 25;    printf("Number is = %d", num);    printf("\n Memory Address where the variable (num) is stored = %p" , &num);  **/\* should use %p rather than %d for the memory address**  **printf("\nMemory Address Number = %d", &num); \*/**      return 0;  } | #include <stdio.h>  int main() {    int num = 25;    // Create pointer vairable    Int \*ptr = &num;  printf("Number is: %d", \*ptr);  // use the value to print PTR pointer.  printf("\nMemory Address where the variable (num) is stored = %p" , &ptr);  return 0;  } |

**#23 C Pointers**