

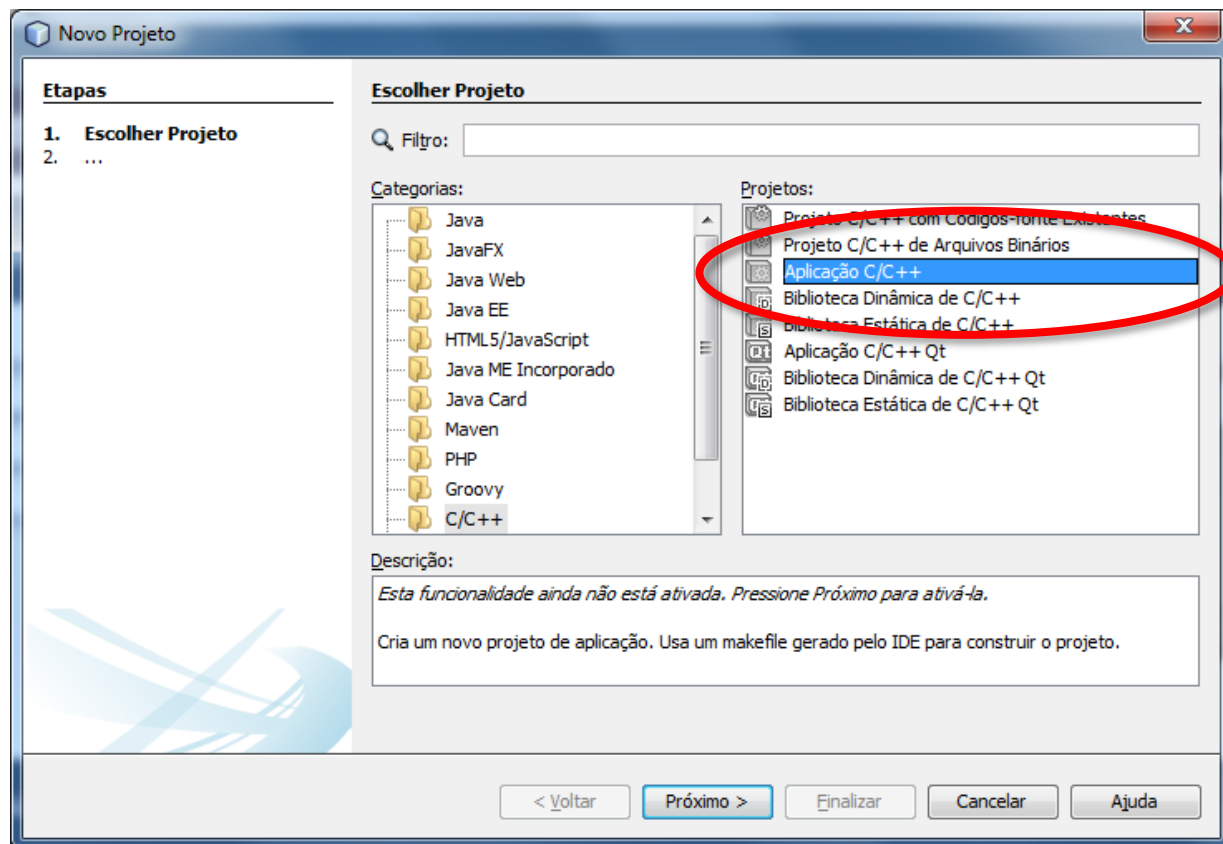
Configuração Netbeans (Windows)

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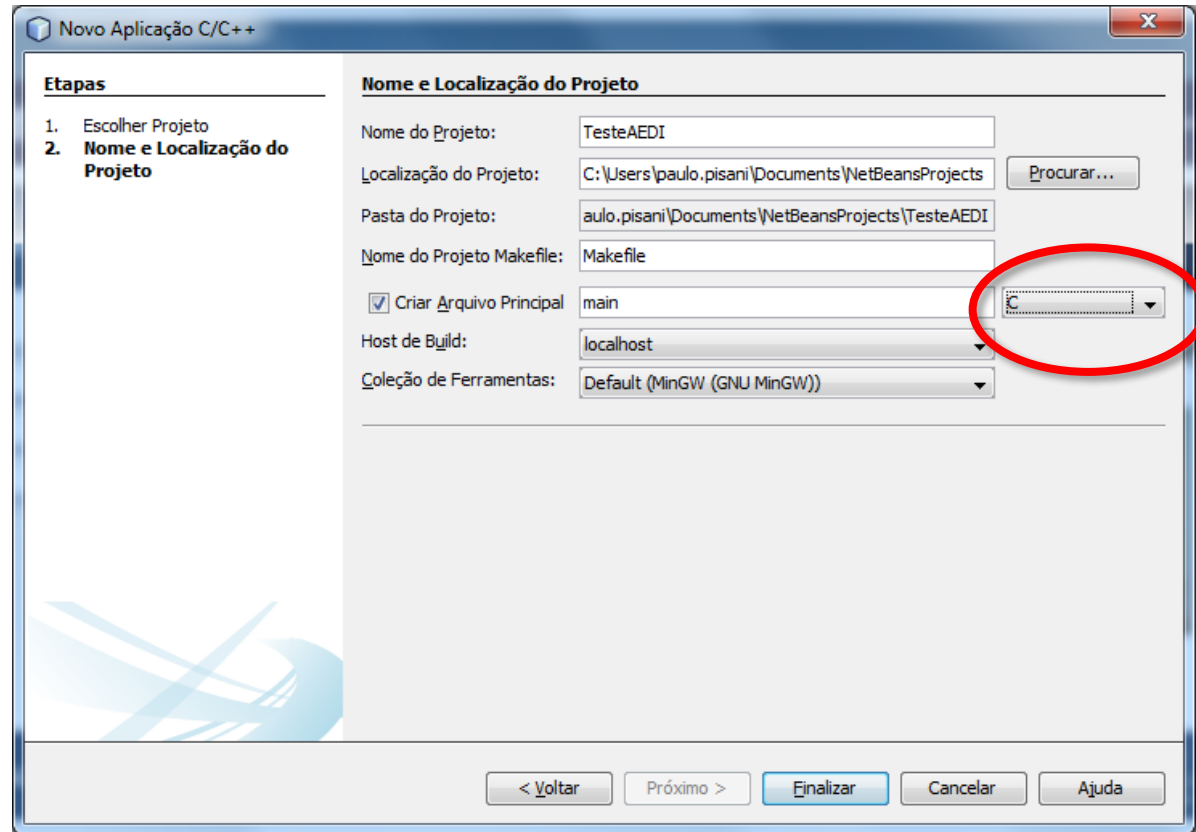
1) Criar projeto no NetBeans

- Arquivo -> Novo Projeto;
- Escolha Aplicação C/C++;
- Clique em “Próximo”.



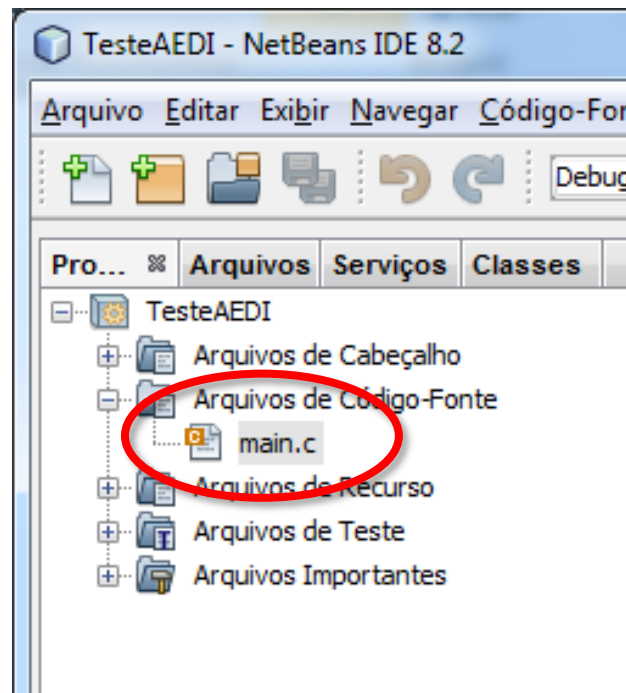
2) Preencher dados do projeto

- **Selecionar C !**
- Coloquei um nome para o projeto (e.g. “Exercicio1”);
- Clique em “Finalizar”.



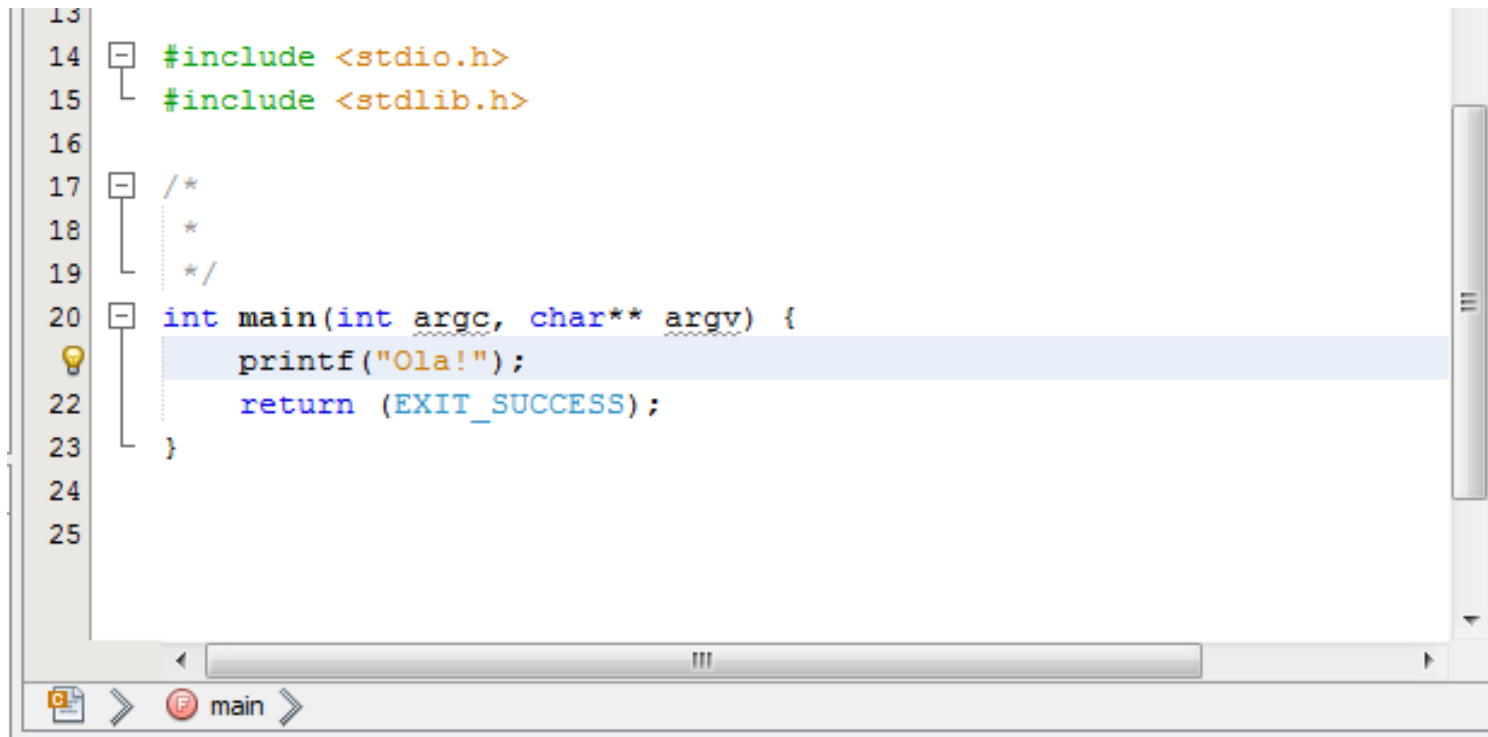
3) Edite o arquivo “main.c”

- O arquivo “main.c” fica na árvore do painel à esquerda
- Clique duas vezes no item “main.c” para abrir.



4) Adicionar uma linha para teste, compile e execute

- Adicione `printf("Ola!");`
- Clique em “Executar projeto (F6)”.

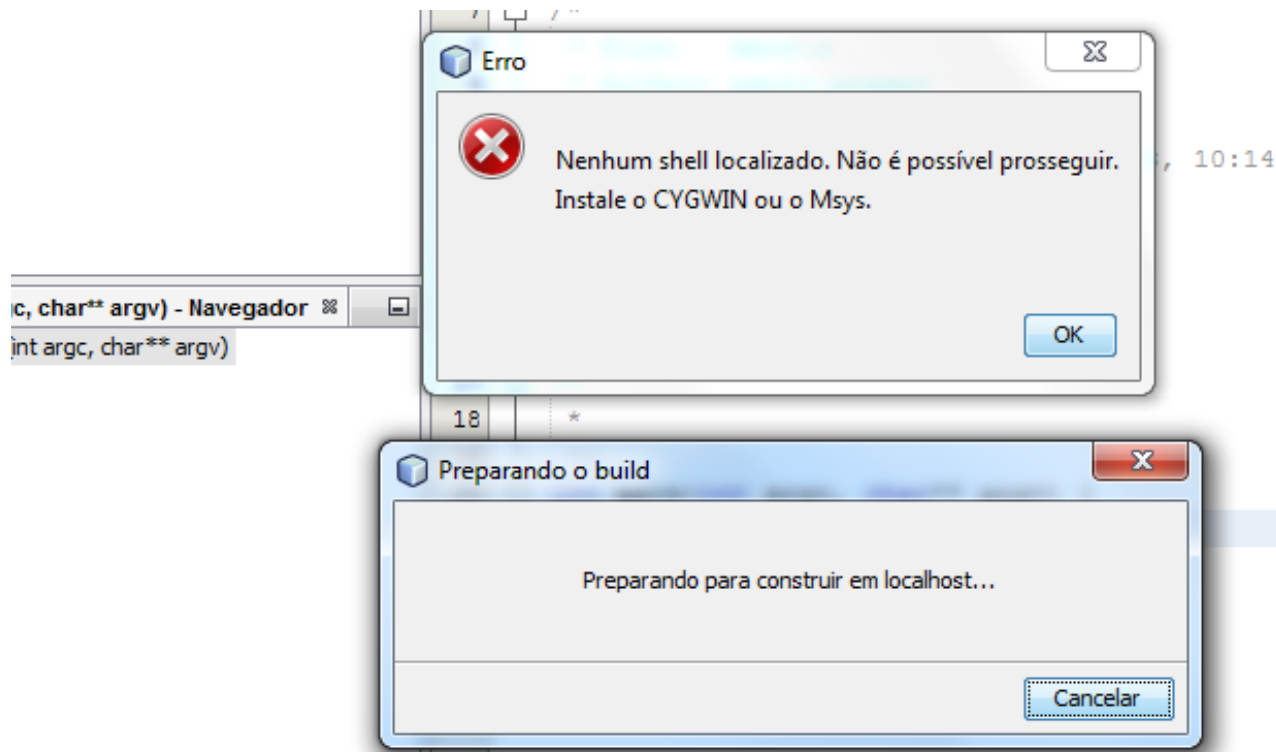


```
13
14 #include <stdio.h>
15 #include <stdlib.h>
16
17 /*
18  *
19  */
20 int main(int argc, char** argv) {
21     printf("Ola!");
22     return (EXIT_SUCCESS);
23 }
24
25
```

The screenshot shows a code editor window with a light gray background. The code is written in C and is color-coded: preprocessor directives are green, comments are black, and function declarations and control flow are blue. The line `printf("Ola!");` on line 21 is highlighted with a light blue background. A yellow lightbulb icon is visible to the left of line 21. The editor has a vertical scrollbar on the right and a horizontal scrollbar at the bottom. The status bar at the bottom shows a file icon, a right arrow, a red circle with a white 'F' and the text 'main', and another right arrow.

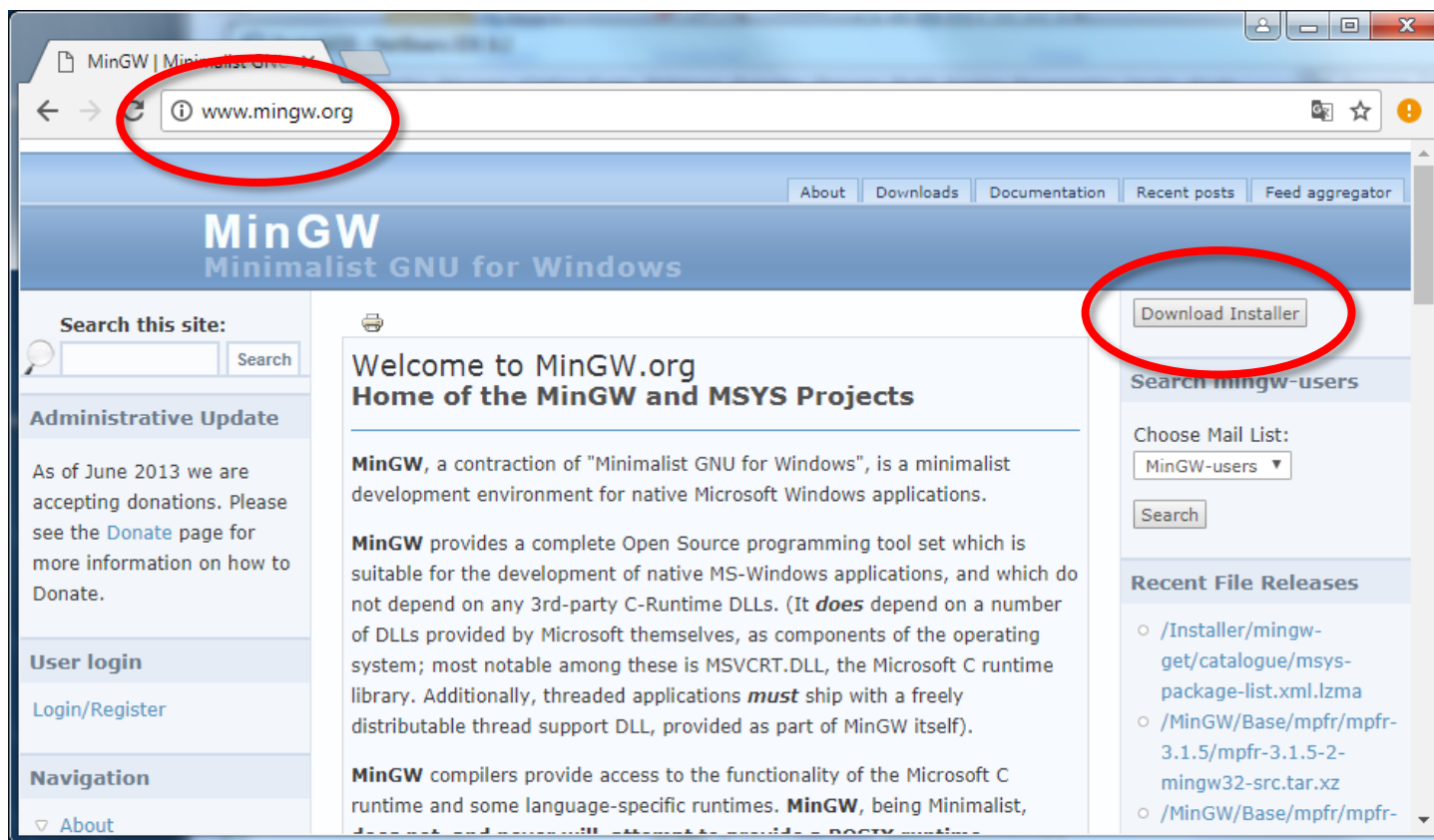
5) Se ocorrer o seguinte erro...

- Será necessário reconfigurar o NetBeans, mais detalhes a seguir...

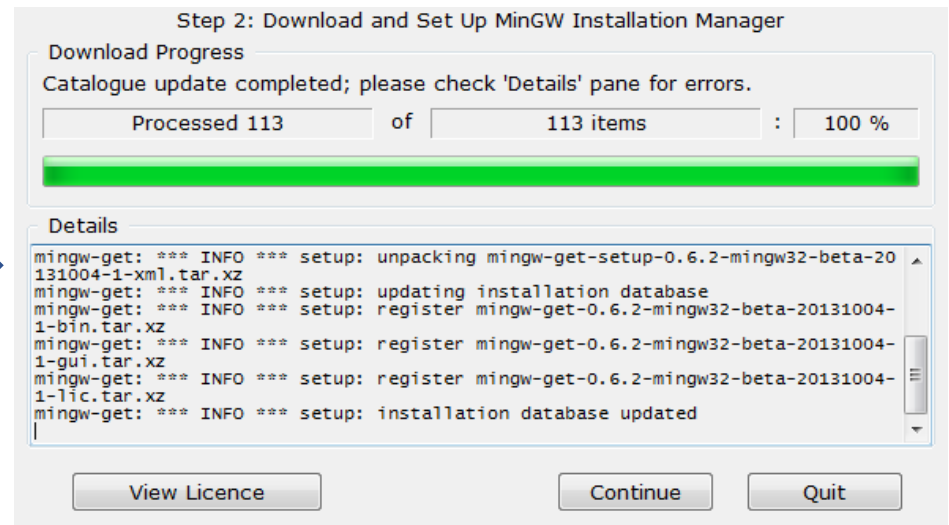
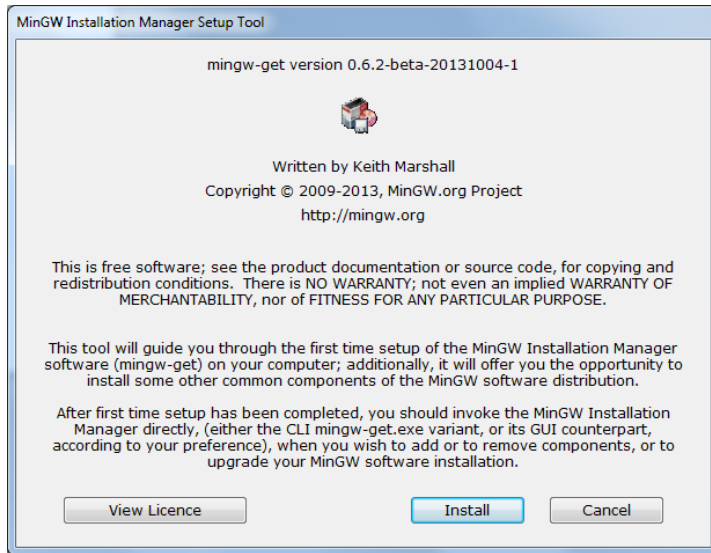


6) Instalar MinGW

- Acesse <http://www.mingw.org/>
- Clique em “Download Installer”;

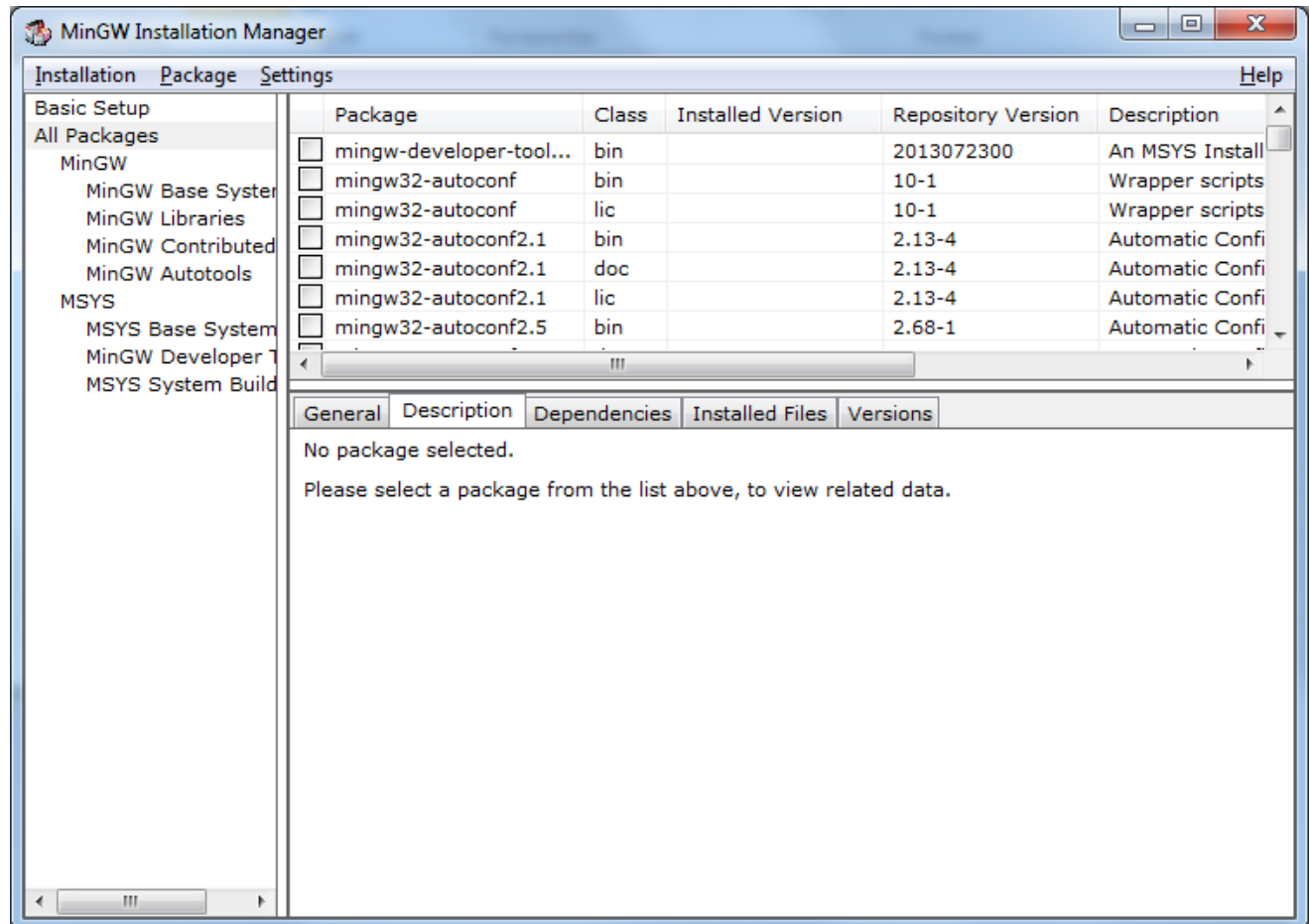


7) Seguir os passos da instalação do MinGW



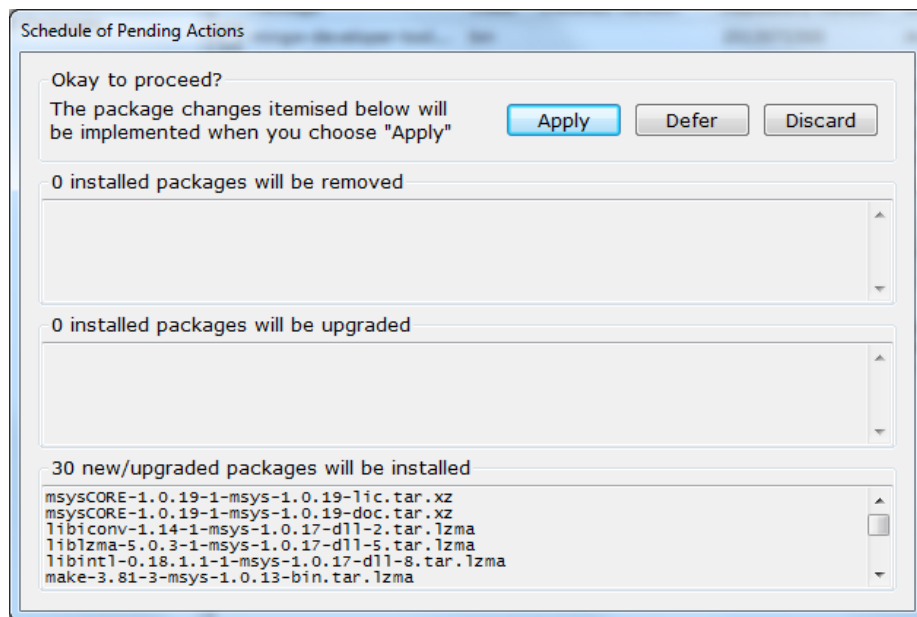
8) Instalar msys-base

- Logo após a instalação, aparecerá a seguinte janela:



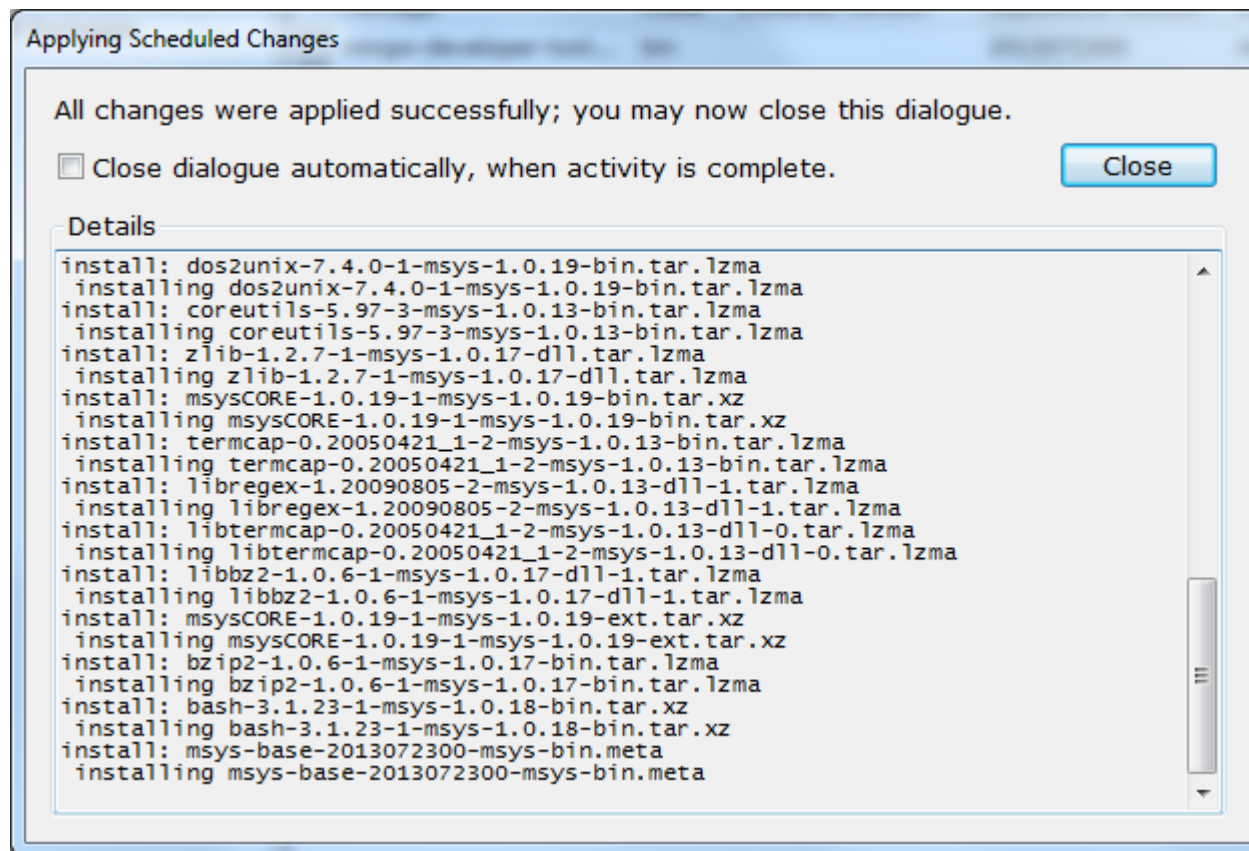
9) Instalar msys-base

- No menu à esquerda, clique em “Basic Setup” e então selecionar “msys-base” para instalação (“Mark for installation”);
- Clique em Installation -> Apply changes;
- Clique em “Apply” na janela a seguir:



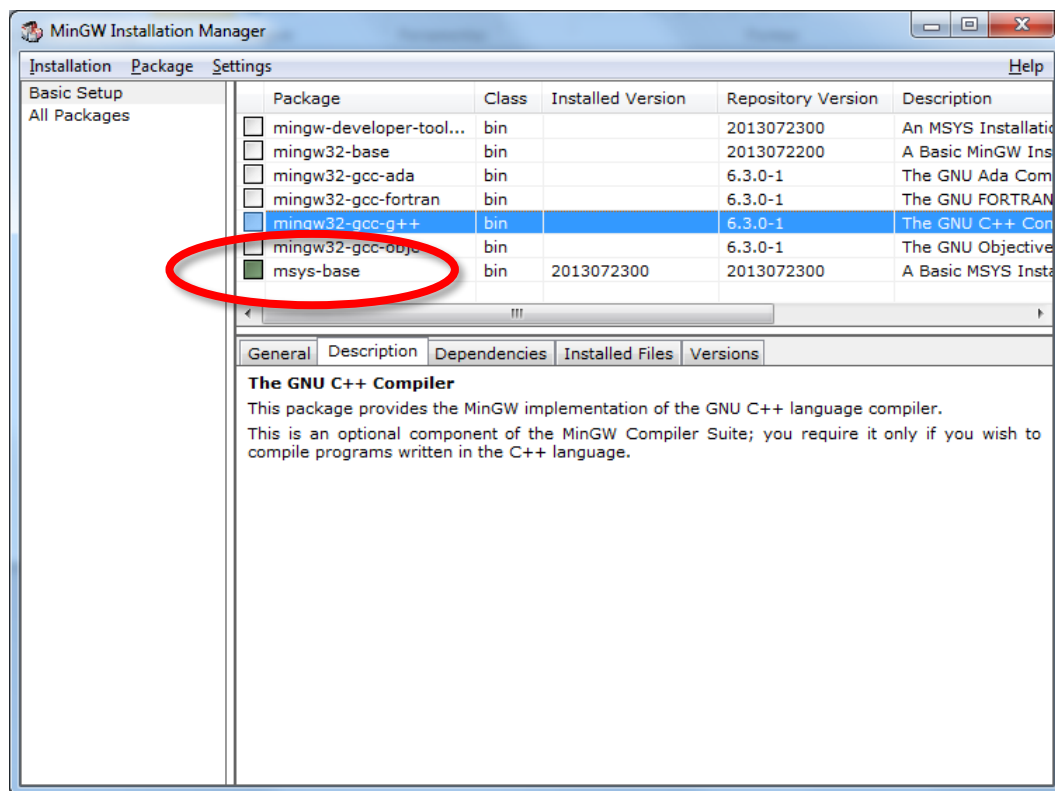
10) Instalar msys-base

- Ao final da instalação, clique em “Close”.



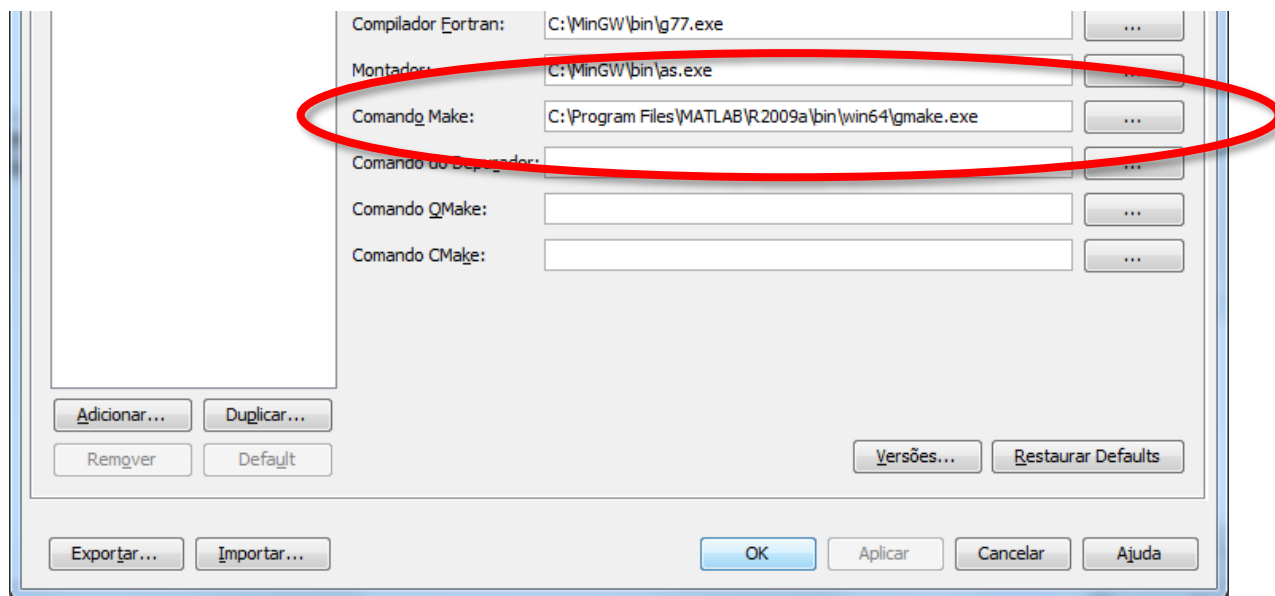
11) Instalar msys-base

- Agora, msys-base deve aparecer marcado em verde (indicando que está instalado).



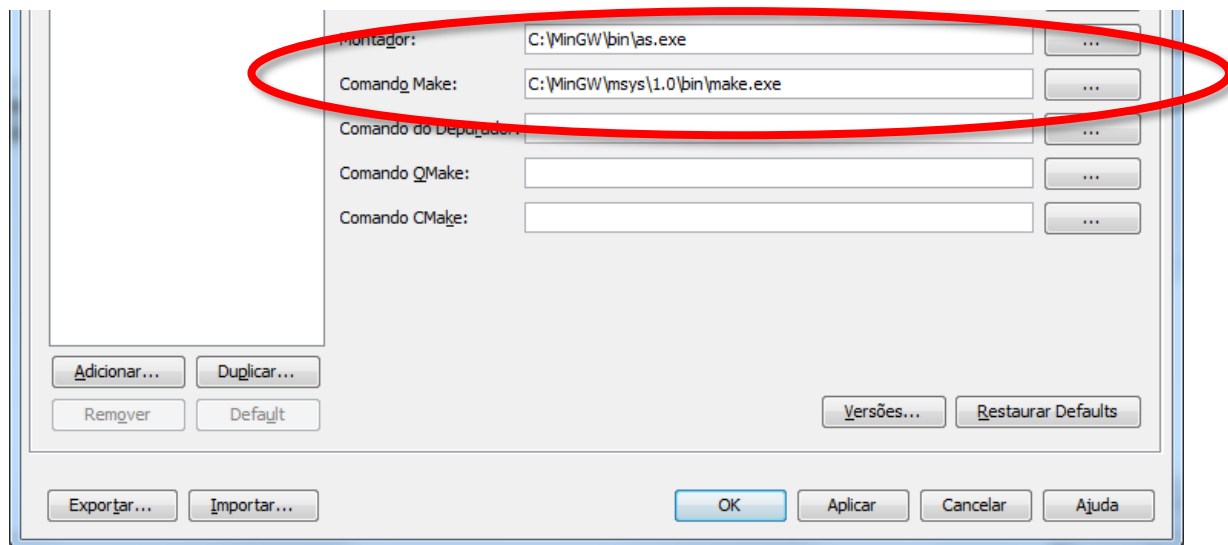
12) Configurar NetBeans

- Volte ao NetBeans;
- No menu, clique em Ferramentas -> Opções;
- No campo “Comando Make” deve aparecer um caminho com MATLAB.



13) Configurar NetBeans

- Na aba “C/C++”, clique em “Restaurar Defaults”;
- Veja que agora o campo “Comando Make” aponta para o MinGW;
- Clique em “OK”.



14) Compile e execute o programa de teste

